IMPACT OF AIDS ON THE MILITARY RECRUITMENT: INTERVIEWS WITH SEROPOSITIVE NEW RECRSUITS



FINAL REPORT

ROBERT L. HUBBARD

JUNE 30, 1991

Supported by

U.S. ARMY MEDICAL RESEARCH AND DEVELOPMENT COMMAND Fort Detrick, Frederick, Maryland 21702-5012

Contract No. DAMD17-89-C-9010

Research Triangle Institute P.O. Box 12194 Research Triangle Park, North Carolina 27709-2194

Approved for public release; distribution unlimited.

The findings in this report are not to be construed as an official Department of the Army position unless so designated by other authorized documents

91 7 31 007

CECLIANT	A		-	7-15 2AGE
APELIMITY.	1 : 2// Fil	A I II N	() -	

REPORT DOCUMENTATION PAGE 1a ARPORT SECURITY CLASSIFICATION 1D RESTRICT VE MARKINGS 24 SECURITY CLASSIFICATION AUTHORITY 3 DISTRIBUTION, AVAILABILITY OF REPORT APPROVED for public release; distribution unlinified 4 PERFORMING ORGANIZATION REPORT NUMBER(S) 5 MONITORING ORGANIZATION REPORT NUMBER(S) 5 MONITORING ORGANIZATION REPORT NUMBER(S) 7a NAME OF MONITORING ORGANIZATION REPORT NUMBER 7a NAME OF MONITORING ORGANIZATION REPORT NUMBER 7a NAME OF MONITORING ORGANIZATION NUMBER 7a NAME OF MO	SECURITY CLA	SSIFICATION C	F H S PAGE					· · · · · · · · · · · · · · · · · · ·	
3 SECURITY CLASSFICATION AUTHORITY Unclassified 2D DECLASSFICATION/DOWNGRADING SCHEDULE 4 PERFORMING ORGANIZATION REPORT NUMBER(S) 5 MONITORING ORGANIZATION REPORT NUMBER(S) 6 NAME OF PERFORMING ORGANIZATION Research Triangle Institute 6 ADDRESS (City, State, and ZIP Code) P.O. Box 12194 Research Triangle Park, NC 27709-2194 8 NAME OF FUNDING SPONSORING ORGANIZATION U.S. Army Medical Research & Development Command 8 ADDRESS (City, State, and ZIP Code) P.O. Box 12194 Research & Development Command 8 ADDRESS (City, State, and ZIP Code) P.O. Box 12194 Research & Development Command 8 ADDRESS (City, State, and ZIP Code) P.O. Box 12194 8 DAMDIT-89-C-9010 10 SOURCE OF FUNDING NUMBERS POCUREMENT INSTRUMENT DENTIFICATION NUMBER PROCUREMENT NO 3M2_ 63105DH29 AN WUDA315673 11 TITLE (Include Security Classification) Impact of AIDS on the Military Recruitment: Interviews with Seropositive New Recruits (Unclassified) 12 PERSONAL AUTHOR(S) WILCOSKY, Tinochy Carter 13 TYPE OF REPORT 13 SUBJECT TERMS (Continue on reverse if necessary and dentify by block number) FIELD GROUP SUB-GROUP ATDS, RITV infection, military recruits, infectious disease, epidemiology, questionnaire, MEPS, RA 1 10 ASSIFANCY (Continue on reverse if necessary and dentify by block number) 11 NOVEMBER (PROCESSION NUMBER) 12 SESSIFANCY (Continue on reverse if necessary and dentify by block number) 13 SUBJECT TERMS (Continue on reverse if necessary and dentify by block number) 14 DATE OF REPORT (Vear, Month, Day) 15 PAGE COUNT FIELD GROUP SUB-GROUP ATDS, RITV infection, military recruits, infectious disease, epidemiology, questionnaire, MEPS, RA 1 19 ASSIFANCY (Continue on reverse if necessary and dentify by block number) 10 NOVEMBER (PROCESSION NUMBER) 11 SUBJECT TERMS (Continue on reverse if necessary and dentify by block number) 12 PERSONAL AUTHORISES 13 SUBJECT TERMS (Continue on reverse if n			REPORT	OCUMENTATIO				,	
Declassified Approved for public release; distribution unlimited Amongality approved for public release; distribution unlimited Approved for public release; distribution unlimited Amongality approved for public release; distribution unlimited for public release; distribution unlimiteded Amongality approved for public release; distribution unlimiteded Amo	1a. REPORT S	ECURITY CLAS	SIFICATION		16 RESTRICT VE	MARKINGS			
Approve to Publish Care Triangle Approve to Publish Approve to Publish			N AUTHORITY						
Research Triangle Institute 6c. ADDRESS (Gry, State, and ZIP Code) P.O. Box 12194 Research Triangle Park, NC 27709-2194 8a. NAME OF FUNDING SPONSORING ORGANIZATION U.S. Army Medical Research Development Command 8c. ADDRESS (Gry, State, and ZIP Code) Fort Detrick Frederick, Maryland 21702-5012 11 TITLE (Include Security Classification) Impact of AIDS on the Military Recruitment: (Unclassified) 12 PERSONAL AUTHORIS) Wilcosky, Ilmothy Carter 13a. TYPE OF REPORT Final 15 SUPPLEMENTARY NOTATION 17 COSATI CODES 18 SUBJECT FERMS (Continue on reverse if necessary and identify by block number) 17 COSATI CODES 18 SUBJECT FERMS (Continue on reverse if necessary and identify by block number) 17 ABSTRACT (Continue on reverse if necessary and identify by block number) 18 SUBJECT FERMS (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and			VNGRADING SCHEDU	LE		-		2;	
Research Triangle Institute 6c. ADDRESS (Cry. State. and ZIP Code) P.O. Box 12194 Research Triangle Park, NC 27709-2194 8a. NAME OF FUNDING SPONSORING ORGANIZATION U.S. Army Medical Research & Development Command 8c. ADDRESS (Cry. State. and ZIP Code) Fort Detrick Frederick, Maryland 21702-5012 10. SOURCE OF FUNDING NUMBERS PROJECT TASK NO ACCESSION NO MUDA31567: 11. Title (Include Security Classification) Impact of AIDS on the Military Recruitment: Interviews with Seropositive New Recruits (Unclassified) 12. PERSONAL AUTHOR(S) Wilcosky, Itinothy Carter 13a. TYPE OF REPORT 13b. TIME COVERED Final FROM 88-10-15 TO91-06-30 14. DATE OF REPORT (Vear. Month, Day) FIELD GROUP SUB-GROUP AIDS, RIV infection, military recruits, infectious disease, epidemiology, questionnaire, MEPS, RA 1 19. ASSTRACT (Continue on reverse of necessary and identify by block number) In November, 1988, "Besearch Triangle Institute began a study of risk factors for acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (HIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 EIT seropositive new recruits and 600 seronegative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Under the initial plan, Phase I would include questionnaire development with a small pretest. Phase 2 would be a pilot study in five MEPS of 20 cases and 30 controls, and Phase 3 would be a full scale study of 1200 recruits. Phase 1, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and three asymptomatic HIV secopositive male homosexuals in Durham, NC. The successful pretest indicated that the questionnaire could be used efficiently in a field setting, and that respondents would be itkely to answer the questions completely and honestly. Abover, approval was never	4 PERFORMIN	NG ORGANIZAT	ON REPORT NUMBE	R(S)	5. MONITORING	ORGANIZATION R	EPORT NU	MBER(S)	
P.O. Box 12194 Research Triangle Park, NC 27709-2194 8. NAME OF FUNDING SPONSORING ORGANIZATION U.S. Army Medical Research & Development Command 8. ADDRESS (Chy. State, and ZIP Code) Fort Detrick Frederick, Maryland 21702-5012 10. SOURCE OF FUNDING NUMBERS PROJECT Frederick, Maryland 21702-5012 11. HTLE (Include Security Classification) Impact of AIDS on the Military Recruitment: (Unclassified) 12. PERSONAL AUTHOR(S) Wilcosky, Timothy Carter 13. TYPE OF REPORT Final 14. DATE OF REPORT (Year, Month, Day) 15. PAGE COUNT Final 16. SUPPLEMENTARY NOTATION 17. COSATI CODES 18. SUBJECT TERMS (Continue on reverse if necessary and identify by block number) AIDS, RIV infection, military recruits, infectious disease, epidemiology, questionnaire, MEPS, RA 1 19. ASSTRACT (Continue on reverse if necessary and identify by block number) In November, 1988, "Pessenth Triangle Institute began a study of risk factors for acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (RIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 EIV scropositive new recruits and 600 serongative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Indet the initial plan, Phase I would include questionnaire development with a small protest. Phase I which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and Phase 3 would be a full scale study of 1200 recruits. Phase I, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and that respondents would be ilkely to answer the questions completely and honestly. Bowever, approval was never	6a. NAME OF	PERFORMING	ORGANIZATION		7a. NAME OF M	ONITORING ORGA	NIZATION		
Research Triangle Park, NC 27709-2194 Research S Development Command Research & Development Command Command Command Place Count Countries and 600 seromesative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Under the initial plan, Phase I would include questionnaire development with a small pretest, Phase Countries and 600 seromesative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Under the initial plan, Phase I would include questionnaire development with Research Place as Mended be a full scale study of 1200 recruits. Phase I, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and that respondents would be likely t	Researd	ch Triangl	e Institute						
Research Triangle Park, NC 27709-2194 8a NAME OF FUNDING ISPONSORING ORGANAZATION U.S. Army Medical Research & Development Command 8c ADDRESS (Cry. State. and ZiPCode) Fort Detrick Frederick, Maryland 21702-5012 10 SOURCE OF FUNDING NUMBERS PROGET NO 3M2 - 63105M2 NO 3M2 - 63105M29 Impact of AIDS on the Military Recruitment: (Unclassified) 12 PERSONAL AUTHORS) Wilcosky, Timothy Carter 13a TYPE OF REPORT FOR THE COVERED FOR THE PROGET (Year. Month, Day) FIELD GROUP SUB-GROUP AIDS (Continue on reverse if necessary and identify by block number) 15 SUPPLEMENTARY NOTATION 17 COSATI CODES 18 SUBJECT TERMS (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 ABSTRACT (Continue on reverse if necessary and identify by block number) 19 Nowbert, 1988, "essearch Triangle Institute began a study of risk factors for acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (HIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 EIV seropositive new recruits and 600 seronegative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Ender the initial plan, Phase I would include questionnaire development with a small pretest, Phase 2 would be a pilot study in five MEPS of 20 cases and 20 controls, and Phase 3 would be a full scale study of 1200 recruits. Phase 1, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and that respondents would be 11kely to answer the questions completely and honest! Nowever, approval was never	6c. ADDRESS	(City, State, an	d ZIP Code)		7b. ADDRESS (Ci	ty, State, and ZIP (Code)		
DAMDI7-89-C-9010 Research & Development Command Robord D			e Park, NC 2	7709-2194					
Research & Development Command 8c. ADDRESS (Cry, State, and ZIP Code) Fort Detrick Frederick, Maryland 21702-5012 11 FITE (Include Security Classification) Impact of AIDS on the Military Recruitment: (Unclassified) 12 PERSONAL AUTHOR(S) Wilcosky, Timothy Carter 13a. TYPE OF REPORT Final 17 COSATI CODES 18 SUBJECT TERMS (Continue on reverse if necessary and identify by block number) FIELD GROUP SUB-GROUP AIDS, RIV infection, military recruits, infectious disease, epidemiology, questionnaire, MEPS, RA 1 19 ABSTRACT (Continue on reverse if necessary and identify by block number) In November, 1988, "esearch Triangle Institute began a study of risk factors for acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (HIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 RIV seropositive new recruits and 600 seronegative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Under the initial plan, Phase I would include questionnaire development with a small pretest. Phase 2 would be a pilot study in five MEPS of 20 cases and 20 controls, and Phase 3 would be a full scale struly of 1200 recruits. Phase 1, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and three asymptomatic HIV seropositive male homosexuals in Durham, NC. The successful pretest indicated that the questionnaire could be used efficiently in a field setting, and that respondents would be 1 ikely to answer the questions completely and honestly. Bovever, approval was never	8a. NAME OF	FUNDING / SPC	NSORING	86. OFFICE SYMBOL	9 PROCUREMEN	T INSTRUMENT ID	ENTIFICAT	ION NUMBER	
For Detrick Frederick, Maryland 21702-5012 10 SOURCE OF FUNDING NUMBERS FROGRAM NO 3M2- 63105A 63105A 63105DH29 AA WORK UNIT NO 3M2- 63105DH29 AA WUDA31567: Interviews with Seropositive New Recruits (Unclassified) 12 PERSONAL AUTHOR(S) Wilcosky, Timothy Carter 13a TYPE OF REPORT Final 14 DATE OF REPORT (Year, Month, Day) 15 PAGE COUNT Final 16 SUPPLEMENTARY NOTATION 17 COSATI CODES 18 SUBJECT TERMS (Continue on reverse if necessary and identify by block number) ATDS, RIV infection, military recruits, infectious disease, epidemiology, questionnaire, MEPS, RA 1 19 ABSTRACT (Continue on reverse if necessary and identify by block number) In November, 1988, "esearch Triangle Institute began a study of risk factors for acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (RIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 KIV seropositive new recruits and 600 seronegative recruits rejected for other medical reasons in five Military Intrance Processing Stations (MEPS). Under the initial plan, Phase I would include questionnaire development with a small pretest, Phase 2 would be a pilot study in five MEPS of 20 cases and 20 controls, and Phase 3 would be a full scale study of 1200 recruits. Phase I, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and three asymptomatic HIV seropositive male homosexuals in Durham, NC. The successful pretest indicated that the questionnaire could be used efficiently in a field setting, and that respondents would be likely to answer the questions completely and honestly. However, approval was never		0.3.	•	(If applicable)	DAMD17-89	9-C-9010			
Fort Detrick Frederick, Maryland 21702-5012 PROGRAM PROJECT TASK WORK UNIT ACCESSION NO 63105A 63105BH29 AA WUDA315673				<u>. </u>	10 SOURCE OF	FUNDING NUMBER	5		
11. TITLE (Include Security Classification) Impact of AIDS on the Military Recruitment: Interviews with Seropositive New Recruits (Unclassified) 12. PERSONAL AUTHOR(S) Wilcosky, Timothy Carter 13a. TYPE OF REPORT Final 13b. TIME COVERED FROM 88-10-15 TO 91-06-30 14 DATE OF REPORT (Year, Month, Day) 15 PAGE COUNT Final 16 SUBJECT TERMS (Continue on reverse if necessary and identify by block number) AIDS, RIV infection, military recruits, infectious disease, epidemiology, questionnaire, MEPS, RA 1 06 06 17 18 SUBJECT TERMS (Continue on reverse if necessary and identify by block number) AIDS, RIV infection, military recruits, infectious disease, epidemiology, questionnaire, MEPS, RA 1 17 18 ABSTRACT (Continue on reverse if necessary and identify by block number) In November, 1988, "esearch Triangle Institute began a study of risk factors for acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (HIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 EIV seropositive new recruits and 600 seronegative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Under the initial plan, Phase 1 would include questionnaire development with a small pretest, Phase 2 would be a pilot study in five MEPS of 20 cases and 20 controls, and Phase 3 would be a full scale study of 1200 recruits. Phase 1, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and three asymptomatic HIV seropositive male homosexuals in Durham, NC. The successful pretest indicated that the questionnaire could be used efficiently in a field setting, and that respondents would be likely to answer the questions completely and honestly. However, approval was never		=		!	PROGRAM	PROJECT	TASK		
Impact of AIDS on the Military Recruitment: Interviews with Seropositive New Recruits (Unclassified) 12 PERSONAL AUTHOR(5) Wilcosky, Timothy Carter 13a. TYPE OF REPORT 3b TIME COVERED FROM 88-10-15 TO 91-06-30 91	Frede	rick, Mary	land 21702-5	012				!	
Impact of AIDS on the Military Recruitment: Interviews with Seropositive New Recruits (Unclassified) 12 PERSONAL AUTHOR(S) Wilcosky, Timothy Carter 13a. TYPE OF REPORT Final 13b. TIME COVERED FROM 88-10-15 TO 91-06-30 14 DATE OF REPORT (Year, Month, Day) 15 PAGE COUNT Final 17 COSATI CODES 18 SUBJECT TERMS (Continue on reverse if necessary and identify by block number) AIDS, HIV infection, military recruits, infectious disease, epidemiology, questionnaire, MEPS, RA 1 19 ABSTRACT (Continue on reverse if necessary and identify by block number) In November, 1988, "esearch Triangle Institute began a study of risk factors for acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (HIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 KIV seropositive new recruits and 600 seronegative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Under the initial plan, Phase I would include questionnaire development with a small pretest. Phase 2 would be a pilot study in five MEPS of 20 cases and 20 controls, and Phase 3 would be a full scale study of 1200 recruits. Phase 1, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and three asymptomatic HIV seropositive male homosexuals in Durham, NC. The successful pretest indicated that the questionnaire could be used efficiently in a field setting, and that respondents would be likely to answer the questions completely and honestly. However, approval was never	11 717 5 40-4	luda Carunia. C	(leastication)			63105DH29	AA	WUDA3156/5	
Wilcosky, Timothy Carter 13a TYPE OF REPORT Final 13b TIME COVERED FROM 88-10-15 TO 91-06-30 14 DATE OF REPORT (Year, Month, Day) 15 PAGE COUNT 91-06-30 16 SUPPLEMENTARY NOTATION 17 COSATI CODES 18 SUBJECT TERMS (Continue on reverse if necessary and identify by block number) AIDS, HIV infection, military recruits, infectious disease, epidemiology, questionnaire, MEPS, RA 1 19 ABSTRACT (Continue on reverse if necessary and identify by block number) In November, 1988, "esearch Triangle Institute began a study of risk factors for acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (HIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 KIV seropositive new recruits and 600 seronegative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Under the initial plan, Phase I would include questionnaire development with a small pretest, Phase 2 would be a pilot study in five MEPS of 20 cases and 20 controls, and Phase 3 would be a full scale study of 1200 recruits. Phase 1, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and three asymptomatic HIV seropositive male homosexuals in Durham, NC. The successful pretest indicated that the questionnaire could be used efficiently in a field setting, and that respondents would be likely to answer the questions completely and honestly. However, approval was never				y Recruitment:	Interviews	with Seropos	itive	New Recruits	
Wilcosky, Timothy Carter 13a TYPE OF REPORT 13b TIME COVERED 14 DATE OF REPORT (Year, Month, Day) 15 PAGE COUNT 16 SUPPLEMENTARY NOTATION 18 SUBJECT TERMS (Continue on reverse if necessary and identify by block number) 17 COSATI CODES 18 SUBJECT TERMS (Continue on reverse if necessary and identify by block number) AIDS, HIV infection, military recruits, infectious disease, epidemiology, questionnaire, MEPS, RA 06 13 epidemiology, questionnaire, MEPS, RA 19 ABSTRACT (Continue on reverse if necessary and identify by block number) In November, 1988, "esearch Triangle Institute began a study of risk factors for acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (HIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 HIV seropositive new recruits and 600 seronegative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Under the initial plan, Phase I would include questionnaire development with a small pretest. Phase 2 would be a pilot study in five MEPS of 20 cases and 20 controls, and Phase 3 would be a full scale study of 1200 recruits. Phase 1, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and three asymptomatic HIV seropositive male homosexuals in Durham, NC. The successful pretest indicated that the questionnaire could be used efficiently in a field setting, and that respondents would be likely to answer the questions completely and honestly. However, approval was never									
13a. TYPE OF REPORT Final 13b. TIME COVERED FROM 88-10-15 TO 91-06-30 14 DATE OF REPORT (Year, Month, Day) 91-06-30 15 PAGE COUNT 91-06-30 16 SUPPLEMENTARY NOTATION 17 COSATI CODES 18. SUBJECT TERMS (Continue on reverse if necessary and identify by block number) AIDS, HIV infection, military recruits, infectious disease, epidemiology, questionnaire, MEPS, RA 1 06 13 19 ABSTRACT (Continue on reverse if necessary and identify by block number) In November, 1988, Pesearch Triangle Institute began a study of risk factors for acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (HIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 EIV seropositive new recruits and 600 seronegative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Under the initial plan, Phase I would include questionnaire development with a small pretest. Phase 2 would be a pilot study in five MEPS of 20 cases and 20 controls, and Phase 3 would be a full scale study of 1200 recruits. Phase 1, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and three asymptomatic HIV seropositive male homosexuals in Durham, NC. The successful pretest indicated that the questionnaire could be used efficiently in a field setting, and that respondents would be likely to answer the questions completely and honestly. However, approval was never			u Cartar						
Final FROM 88-10-15 TO 91-06-30 91-06-30 91-06-30 9 16 SUPPLEMENTARY NOTATION 17 COSATI CODES 18 SUBJECT TERMS (Continue on reverse if necessary and identify by block number) AIDS, RIV infection, military recruits, infectious disease, epidemiology, questionnaire, MEPS, RA 1 19 ABSTRACT (Continue on reverse if necessary and identify by block number) In November, 1988, "esearch Triangle Institute began a study of risk factors for acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (HIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 KIV seropositive new recruits and 600 seronegative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Under the initial plan, Phase 1 would include questionnaire development with a small pretest, Phase 2 would be a pilot study in five MEPS of 20 cases and 20 controls, and Phase 3 would be a full scale study of 1200 recruits. Phase 1, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and three asymptomatic HIV seropositive male homosexuals in Durham, NC. The successful pretest indicated that the questionnaire could be used efficiently in a field setting, and that respondents would be likely to answer the questions completely and honestly. However, approval was never				OVERED	14 DATE OF REPO	ORT (Year Month.	Dav) IS	PAGE COUNT	
18. SUBJECT TERMS (Continue on reverse if necessary and identify by block number) FIELD GROUP SUB-GROUP AIDS, RIV infection, military recruits, infectious disease, epidemiology, questionnaire, MEPS, RA 1 06 13 19. ABSTRACT (Continue on reverse if necessary and identify by block number) In November, 1988, "esearch Triangle Institute began a study of risk factors for acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (HIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 KIV seropositive new recruits and 600 seronegative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Under the initial plan, Phase I would include questionnaire development with a small pretest, Phase 2 would be a pilot study in five MEPS of 20 cases and 20 controls, and Phase 3 would be a full scale study of 1200 recruits. Phase 1, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and three asymptomatic HIV seropositive male homosexuals in Durham, NC. The successful pretest indicated that the questionnaire could be used efficiently in a field setting, and that respondents would be likely to answer the questions completely and honestly. However, approval was never									
AIDS, HIV infection, military recruits, infectious disease, epidemiology, questionnaire, MEPS, RA l 19 ABSTRACT (Continue on reverse if necessary and identify by block number) In November, 1988, Pesearch Triangle Institute began a study of risk factors for acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (HIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 KIV seropositive new recruits and 600 seronegative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Under the initial plan, Phase I would include questionnaire development with a small pretest. Phase 2 would be a pilot study in five MEPS of 20 cases and 20 controls, and Phase 3 would be a full scale study of 1200 recruits. Phase 1, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and three asymptomatic HIV seropositive male homosexuals in Durham, NC. The successful pretest indicated that the questionnaire could be used efficiently in a field setting, and that respondents would be likely to answer the questions completely and honestly. However, approval was never	16. SUPPLEME	NTARY NOTA	NON						
epidemiology, questionnaire, MEPS, RA 1 19 ABSTRACT (Continue on reverse if necessary and identify by block number) In November, 1988, Pesearch Triangle Institute began a study of risk factors for acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (HIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 KIV seropositive new recruits and 600 seronegative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Under the initial plan, Phase I would include questionnaire development with a small pretest. Phase I would be a pilot study in five MEPS of 20 cases and 20 controls, and Phase I would be a full scale study of 1200 recruits. Phase I, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and three asymptomatic HIV seropositive male homosexuals in Durham, NC. The successful pretest indicated that the questionnaire could be used efficiently in a field setting, and that respondents would be likely to answer the questions completely and honestly. However, approval was never	17	COSATI	CODES	18. SUBJECT TERMS (C	ontinue on revers	se if necessary and	lidentify	by block number)	
19 ABSTRACT (Continue on reverse if necessary and identify by block number) In November, 1988, "esearch Triangle Institute began a study of risk factors for acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (HIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 HIV seropositive new recruits and 600 seronegative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Under the initial plan, Phase I would include questionnaire development with a small pretest, Phase I would be a pilot study in five MEPS of 20 cases and 20 controls, and Phase 3 would be a full scale study of 1200 recruits. Phase 1, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and three asymptomatic HIV seropositive male homosexuals in Durham, NC. The successful pretest indicated that the questionnaire could be used efficiently in a field setting, and that respondents would be likely to answer the questions completely and honestly. However, approval was never			SUB-GROUP	4		•		ctious disease,	
In November, 1988, Desearch Triangle Institute began a study of risk factors for acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (HIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 HIV seropositive new recruits and 600 seronegative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Under the initial plan, Phase I would include questionnaire development with a small pretest. Phase I would be a pilot study in five MEPS of 20 cases and 20 controls, and Phase I would be a full scale study of 1200 recruits. Phase I, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and three asymptomatic HIV seropositive male homosexuals in Durham, NC. The successful pretest indicated that the questionnaire could be used efficiently in a field setting, and that respondents would be likely to answer the questions completely and honestly. However, approval was never				epidemiology, o	questionnair	e, MEPS, KA	1		
immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (HIV) infection in new military recruits. The three phase study was designed to ultimately compare risk factors between 600 KIV seropositive new recruits and 600 seronegative recruits rejected for other medical reasons in five Military Entrance Processing Stations (MEPS). Under the initial plan, Phase I would include questionnaire development with a small pretest, Phase 2 would be a pilot study in five MEPS of 20 cases and 20 controls, and Phase 3 would be a full scale study of 1200 recruits. Phase 1, which was completed in February, 1989, included three former intravenous drug users in Raleigh, NC, and three asymptomatic HIV seropositive male homosexuals in Durham, NC. The successful pretest indicated that the questionnaire could be used efficiently in a field setting, and that respondents would be likely to answer the questions completely and honestly. However, approval was never			reverse of necessary	and identify by block in	imber)	***			
likely to answer the questions completely and honestly. However, approval was never	immune in new factors for oth initia 2 would full so include seropos	deficience military so between mer medical plan, Phage a pilicale studyed three fisitive mal	y syndrome (A recruits. The 600 HIV seroped reasons in the first study in first of 1200 recruitment intravele homosexuals	IDS) caused by he three phase stositive new recrive Military Ernclude questionrive MEPS of 20 cuits. Phase 1, nous drug users in Durham, NC.	numan immuno tudy was des tuits and 60 atrance Proc aaire develo cases and 20 which was c in Raleigh, The succes	deficiency vigned to ult 0 seronegati essing Stati pment with a controls, a ompleted in NC, and threful pretest	rirus (imatel ive rec ions (M ismall ind Pha Februa ree asy	HIV) infection y compare risk ruits rejected EPS). Under the pretest, Phase se 3 would be a ry, 1989, mptomatic HIV ated that the	
	rikely	to answer	the question	s completely and	l honestly.	However, ap	respo proval	ndents would be was never	
20 DISTRIBUTION/AVAILABILITY OF ABSTRACT 21 ABSTRACT SECURITY CLASSIFICATION	20 DISTRIBLUT	ION / AVAIL AR	ILITY OF ARSTRACT		21 ABSTRACT SE	CURITY CLASSIFIC	ATION		
UNCLASSIFIED/UNLIMITED I SAME AS RPT DTIC USERS Unclassified				RPT - DTIC USERS	Unclassi	fied			
22a. NAME OF RESPONSIBLE INDIVIDUAL 22b TELEPHONE (Include Area Code) 22c. OFFICE SYMBOL									
			stian						
1558. IAMBIE OF WEST CHANGE MEDIA COME									
Mary Frances Bostian 301-663-7325 SGRD-RMI-S	DD Form 14	72 IIIN 86		Previous editions are	obsolete	SECHRETY	C. ASSIEC	ATION OF THIS PAGE	

FOREWORD

Opinions, interpretations, conclusions and recommendations are those of the author and are not necessarily endorsed by the U.S. Army.
Where copyrighted material is quoted, permission has been obtained to use such material.
Where material from documents designated for limited distribution is quoted, permission has been obtained to use the material.
Citations of commercial organizations and trade names in this report do not constitute an official Department of the Army endorsement or approval of the products or services of these organizations.
In conducting research using animals, the investigator(s) adhered to the "Guide for the Care and Use of Laboratory Animals," prepared by the Committee on Care and Use of Laboratory Animals of the Institute of Laboratory Animal Resources, National Research Council (NIH Publication No. 86-23, Revised 1985).
For the protection of human subjects, the investigator(s) have adhered to policies of applicable Federal Law 45CFR46.
In conducting research utilizing recombinant DNA technology, the investigator(s) adhered to current guidelines promulgated by the National Institutes of Health.

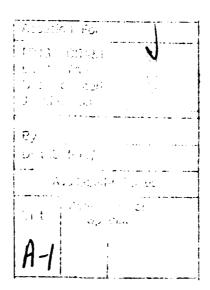
PI Signature

Date

IMPACT OF AIDS ON THE MILITARY RECRUITMENT: INTERVIEWS WITH SEROPOSITIVE NEW RECRUITS

TABLE OF CONTENTS

INTRODUCTION	1
BODY	2
Phase 1 H	Pretest2
Pilot Stu	dy Plan3
OMB respo	onses and Questionnaire Modifications3
Control S	System and CAPI Development4
CONCLUSIONS	
APPENDIX A:	Revised Questionnaire Based on Pretest
APPENDIX B: (Questionnaire Revisions Based on 02-26-90 QMB Recommendations





IMPACT OF AIDS ON THE MILITARY RECRUITMENT: INTERVIEWS WITH SEROPOSITIVE NEW RECRUITS

INTRODUCTION

In April, 1985, the U.S. Army Medical Research and Development Command issued a Broad Agency Announcement that described various areas of research interest. One area was the 'Collection and analysis of epidemiological data which would aid in control of relevant infectious diseases. Emphasis is on distribution, incidence, vectors, reservoirs, and bionomics.' At the time, concern was growing about the spread of acquired immune deficiency syndrome (AIDS) caused by human immunodeficiency virus (HIV) infection among military personnel and recruits. Because few data existed concerning the prevalence of HIV infection and routes of transmission in military populations, studies assessing the magnitude of the problem were clearly needed.

The Research Triangle Institute (RTI) submitted a proposal in response to the Broad Agency Announcement to the U.S. Army Medical Research Acquisition Activity in May, 1986, to conduct a study of HTV infection in new Army recruits and active duty personnel. After receiving comments arising from the technical review at the Walter Reed Army Institute of Research (WRAIR), RTI submitted a revised proposal in December, 1986, that, among other changes, limited the scope of the proposed study to recruit applicants. The Office of Management and Budget (OMB) subsequently requested in 1987 that the study be divided into three phases. After each phase, RTI would prepare a report for WRAIR to submit to OMB for approval before the next phase would begin.

In August, 1988, RTI submitted a revised proposal that addressed OMB's request for a three phase study:

- Phase 1: Questionnaire Development (Questionnaire to be developed and pretested in a small group of IV drug abusers, male homosexuals, and Army applicants rejected for medical reasons.)
- Phase 2: Pilot Study (Study to be conducted in four sites with 40 seropositive applicants and 40 applicants rejected for other medical reasons.)
- Phase 3: National Study (Full scale study of 1,200 applicants.)

A contract was awarded to RTI in October, 1988, and work began the following month. RTI completed the Phase 1 pretest in January, 1989, but the Army cancelled the project before the subsequent phases were initiated. The

primary reason for cancellation, cited in a February 15, 1991, letter from Nancy Mohler (Army Contract Specialist) to Richard Strowd (RTI Senior Contract Administrator), was a series of administrative delays unrelated to RTI's performance; other studies have already addressed many of the militarily relevant scientific questions that the project was designed to address.

The following narrative section summarizes the methods and results of the Phase 1 pretest, discusses the results relative to the goals of the study, and describes other project accomplishments and activities that occurred before the project's cancellation.

BODY

Phase 1 Pretest:

On February 8, 1991, RTI sent to WRAIR a report entitled "Pretest Report: Impact of AIDS on the Military Recruitment: Interviews with Seropositive New Recruits", by Ann Toledo. The Pretest Report gives details of the procedure, results, and recommendations. A brief summary follows.

RTI made arrangements with Drug Action of Wake County to interview three former intravenous drug users, and with the Duke University Medical Center to interview three asymptomatic HIV seropositive male homosexuals. WRAIR provided RTI with the Interview Form for HIV Risk Factor Study, which Ann Toledo, the RTI interviewer, slightly revised for the pretest. The former drug users were interviewed December 30, 1988, and the seropositive males were interviewed January 9, 1989. Interview times ranged from 30 to 45 minutes.

The pretest interview process went smoothly, and the respondents cooperated and appeared to give complete and honest answers. The report concluded that the Military Entrance Processing Stations (MEPS) would need to provide support and play an active role if the the Phase 2 and Phase 3 studies were to achieve similar response rates and degrees of participant cooperation. The report also suggested arranging employment counselling as an incentive for participation in the study, because most of the applicants, who will have just been rejected by the Army, will be looking for employment.

In general, the pretest was a very successful step in meeting the goals of the overall study. It provided information about the time required for interview completion, areas of the questionnaire that needed improvement, and modifications to streamline the interview process. The resulting revised questionnaire is included in this Final Report (Appendix A).

Pilot Study Plan

One month after submitting the Pretest Report to WRAIR, RTI submitted to WRAIR a revised pilot study plan entitled "Pilot Study Plan: Impact of AIDS on the Military Recruitment: Interviews with Seropositive New Recruits", by Ann Toledo. The revisions to the earlier Phase 2 plan were based on results of the pretest and recommendations from a project meeting held at WRAIR on March 3, 1989. A summary of the major elements of the revised Phase 2 plan follow.

The MEPS would select seropositive applicants age 18 and older as potential cases for the pilot study and schedule an appointment for a confirmatory test. A MEPS physician would meet with the potential cases, describe the study, and introduce them to the RTI interviewer, who would be notified of the date and time of the meeting. The interview would then take place in a private room at the MEPS or, if necessary, elsewhere at a later date. As the cases were enrolled, the MEPS would select controls (applicants rejected for medical reasons other than HTV infection) matched to the cases on age, race, and sex. As with the cases, a MEPS physician would describe the study and introduce the controls to the RTI interviewer, who would not know the case/control status of any potential study participants.

Five MEPS were selected for recruiting a sample of 20 cases and 20 controls over a two month period. The questionnaire (Appendix A) modified from the pretest would be used. The Centers for Disease Control would help obtain support from state and local health departments for medical counselling for the cases.

As noted earlier, Phase 2 was never implemented. However, the plan developed by the Army, Centers for Disease Control, and RTI could serve as a model for future studies of sensitive health-related issues in rejected military recruits.

OMB Responses and Questionnaire Modifications:

In February, 1990, OMB reviewed the questionnaire that was revised based on the Phase 1 pretest and suggested several changes before using it in the Phase 2 Pilot Study. RTI prepared a response to the recommendations and sent it to WRAIR for submission to OMB. Questionnaire changes resulting from the OMB recommendations were transcribed to a copy of the questionnaire in preparation for submission to typesetting. The revisions were never incorporated into a typeset version. However, a set of the revised draft pages is included in the Final Report (Appendix B), so that the Army could easily make the revisions if the questionnaire were needed for future studies of HIV infection or other sensitive health issues.

Control System and CAPI Development:

While awaiting approval for implementing the Pilot Study, RTI developed two computer systems for the study: a Control System and Computer-Assisted Personal Interviewing (CAPI) system. The Control System would allow monitoring of participant contacts with regard to eligibility status, interviews, and response rates for each participating MEPS. Weekly production reports would be generated.

A plan was developed for the Pilot Study for interviewers to conduct half of the interviews with paper questionnaires and half using CAPI. With RTI's CAPI system, interviewers use laptop, battery-operated microcomputers to conduct the interview, enter the data obtained, and transmit the data to RTI electronically. The appropriate questions to be asked are displayed based on parameters set during the questionnaire development process. Skip patterns are programmed so that routing occurs automatically based on responses keyed by the interviewer using the computer keyboard. The computer automatically performs programmed range checks, consistency checks, and checks for completeness of data as the interviewer enters the respondent's answers.

Use of CAPI requires the creation of computer screens corresponding to the questionnaire pages and edit checks for the data items collected. While awaiting Phase 2 approval, RTI developed the necessary screens and edits for CAPI. All CAPI development was performed at no cost to the Army using RTI overhead accounts.

CONCLUSIONS

The proposed study underwent rigorous technical and scientific review by the Department of Defense, Centers for Disease Control, OMB, and others. The reviewers agreed that the study was important and could address the questions of interest. The pretest indicated that the questionnaire could be used efficiently in a field setting, and that respondents would be likely to answer the questions completely and honestly.

In spite of widespread support for the proposed study, problems with its implementation arose from two sources. One source of problems was the long review process and the resulting delays. Given the sensitive nature of the information being collected, a careful review process is essential, and some delays are inevitable. Unfortunately, in this instance the delays were sufficiently long that the study became obsolete. The delays also exacerbated the second problem, which is the apparent difficulty of conducting research at MEPS. The MEPS are not research-oriented, and the success of a study in this setting depends to a large extent on the study's acceptance by the MEPS commander. Because the commanders are reassigned periodically, a commander

who approves a study may be replaced by a new commander unfamiliar with the study. Long delays in the approval process lead to a series of negotiations with different MEPS commanders.

The final revisions to the study questionnaire reflect input from different sources including OMB. Future studies of sensitive health-related issues in military populations could use the questionnaire and protocol as a starting point that has already addressed many concerns that reviewers are likely to have.

APPENDIX A

REVISED QUESTIONNAIRE BASED ON PRETEST

Subject ID:			
Date of Interview:	(Month)	(Day)	(Year)
Time Interview Be	gan: 🔲		AM PM

INTERVIEW FORM FOR MILITARY APPLICANT HEALTH STUDY

This document contains confidential information to be handled in accordance with all applicable privacy laws.

Sections	Subject	Pages
Part 1	Interviewer Information	ii
Part 2	Demographic Information	1-2
Part 3	Medical History	2-5
Part 4	Risk Factor Information—Drug Use	5-7
Part 5	Risk Factor Information—Sexual History	7-15
Part 6	Risk Factor Information—Other Risks	16
Part 7	Risk Perception (Self Administered)	1-2

PART 1 INTERVIEWER INFORMATION

Information about person completing this form: 1. NAME: Last name First name Middle initial 2. PHONE: (Area code) 3. TITLE or POSITION:_ The following text is to be read as an introduction at the beginning of the interview: Hello, my name is _____ You are here to participate in an interview with me in which I will ask you a number of questions, the answers to which may be very important in helping us to understand certain aspects about the disease AIDS and about infection with the virus that causes AIDS. Much of this interview will focus on the time period of the last year; that is, from one year ago (DATE ONE YEAR AGO) until today. We will also talk about the time period from 1980 until now. It might be helpful if you try to think about what you were doing during this period, or specific events which may have occurred then. I assure you that whatever information you provide will be handled in a strictly anonymous and confidential fashion. In other words, at the completion of this session, whatever information you have shared with me will be grouped with information provided by other individuals in such a way that it will be impossible for me or anyone else to tell what specific answers you have given. During this interview, I will not ask you your name, social security number, or other items of information which could identify you specifically. In addition, although 12 now that everyone in the military is screened for the AIDS antibody, I do not want to know the results of your tests for the AIDS antibody. I know that you are either positive or negative for antibody to the AIDS virus, but I do not know which you are. Please do not tell me your antibody status either directly or indirectly through any comments you might make during this interview. You may

decline to answer any question(s), but remember that the information you provide will help us better understand HIV infection and AIDS, and help us to develop methods for preventing the

Do you have any questions before we begin the interview?

spead of AIDS.

	PART 2 DEMOGRAPHIC INFORMATION
1.	Sex: Male Female
2.	What is your age?
3.	What is the highest level of schooling you have completed? Did not graduate from high school High school graduate (or GED) Associates degree Bachelors degree Graduate degree
4.	Please look at this hand card and tell me which group best describes your race or ethnicity. HAND RESPONDENT CARD #1. White, non-Hispanic
5.	How many days per month do you attend religious services?
6.	Have you ever been married? Yes No (IF NO, SKIP TO ITEM 7) a. How many times have you been married? b. What is your current marital status?
	Married Widow(er) Divorced Separated IF CURRENTLY MARRIED, in what month and year were you married? (Month) (Year)

H-"

7. Beginning with your most current residence and going backward in time, where have you lived in the past three years, and how long did you live at each location? ONLY INCLUDE PLACES WHERE YOU LIVED FOR 2 MONTHS OR MORE.

CITY	STATE	COUNTY OR COUNTRY FROM (Month) / (Year)			FROM (Month) / (Year)		until ar) (Month) / (Year)		
						1			
									<u> </u>

PA	ART 3	MEDICAL HIST	ORY
Have you ever been hospitalized	I? 🗆	Yes 🗌 No	
IF YES			
a. For what reason? When?	Wher	e were you hospitalized	1?
DISCHARGE DIAGNOSI	S	DATE	CITY, STATE, COUNTRY
DISCHARGE DIAGNOSI	S CODE	DATE (Month) / (Year)	CITY, STATE, COUNTRY
DISCHARGE DIAGNOSI		⊣	CITY, STATE, COUNTRY
DISCHARGE DIAGNOSI		⊣	CITY, STATE, COUNTRY
DISCHARGE DIAGNOSI		⊣	CITY, STATE, COUNTRY
DISCHARGE DIAGNOSI		⊣	CITY, STATE, COUNTRY
DISCHARGE DIAGNOSI		⊣	CITY, STATE, COUNTRY
DISCHARGE DIAGNOSI		⊣	CITY, STATE, COUNTRY

Codes for Discharge Diagnoses:

- 1 = Surgical procedure
- 2 = Trauma
- 3 = Medical, infectious
- 4 = Medical, other
- 5 = Multiple diagnoses
- 6 = Unknown/no answer

TRANCELICION	NUMBER OF TRANSFUSIONS	NUMBER OF	DATE(C)	LOCATION	
TRANSFUSION	TRANSPUSIONS	UNITS	DATE(S)	(city/state/county or	country)
dditional comme	nts (if any):				
iince 1980, have y	ou received medical	l care while in a	foreign count	ry? 🗌 Yes [□ No
R	EASON		ATE / (Year)	LOCATION (cour	ntry)
					· ·
					<u> </u>
IF YES, please di Since 1980, did you States? ☐ Yes	any blood, IV fluids lescribe: u donate blood or pl				No
F YES)				DAT	
		_		(Month)	
	LOCATION	(country)		(IVICITATI)	
1723)	LOCATION	(country)		(inclus)	
	LOCATION	(country)		(World)	
723)	LOCATION	(country)		(World)	

6.	How	many	times	have	VOL	had			
U.	HOM	IIIaliy		Have	you	Hau	•	•	

IF GREATER THAN 0, ASK:
Did you have (NAME OF DISEASE)
during the past year?
CIRCLE Y FOR YES OR
N FOR NO ON CHART.

	# Times	During the Past Year	
Hepatitis		Y	N
Positive hepatitis test		Υ	N
Genital herpes		Υ	N
Rectal herpes		Υ	N
Genital gonorrhea		Υ	N
Oral gonorrhea		Υ	N
Rectal gonorrhea		Υ	N
Syphilis		Υ	N
Genital warts		Υ	N
Anal warts		Υ	N
Anal fissures		Υ	N
Chancroid		Y	N
Infectious diarrhea requiring antibiotics		Υ	N
IF MALE: Discharge from penis not due to any above		Y	N
IF FEMALE: Pelvic Inflammatory Disease (PID) or infection of the tubes		Y	N
Abnormal PAP smear		Y	N

IF MALE:
7. Have you had a vasetomy?
8. Have you been circumcised?
•
IF FEMALE:
9. a. Have you ever been pregnant?
IF YES
How many pregnancies have you had?
·
2. How many live births have you had?
b. Have you ever had a tubal ligation?
c. Have you had a hysterectomy?

10.	Since 1980, have you had artificial insemination?		
	IF YES	[]	
	When and where performed:	(Month)	(Year)
	,		,,,_,,

PART 4 RISK FACTOR INFORMATION—DRUG USE

- 1. During the past year, have you used any of the following drugs? INTERVIEWER: PROVIDE SUBJECT WITH CARD #2 WITH CODED RESPONSES FOR Q1 AND CIRCLE NUMBER OF EACH DRUG USED ON CHART BELOW. FOR ALL CIRCLED DRUGS, RECORD RESPONSES TO THE FOLLOWING QUESTIONS ON THE CHART BELOW BY RECORDING THE NUMBER OF TIMES USED IN THE UNIT COLUMN AND CIRCLING THE APPROPRIATE FREQUENCY INTERVAL.
 - a. How many times did you use (DRUG NAME) on a daily, weekly, monthly or yearly basis during the past year?
 - b. Thinking back to the first time you began using (DRUG NAME) to one year ago, what was your usual use of the drug on a daily, weekly, monthly or yearly basis?

	a. Times used in past year				b. Prev	ious	drug	g us	B	
DRUG	UNIT	FF	REQ	JEN	CY	UNIT	FF	REQU	JEN	CY
1 = Marijuana	×	D	W	М	Υ	×	۵	W	М	Υ
2 = Cocaine (excluding crack cocaine)	×	D	W	М	Υ	×	D	W	M	Υ
3 = Crack cocaine	×	۵	W	М	Υ	×	D	W	М	Υ
4 = Heroin	×	۵	W	М	Υ	×	D	W	М	Υ
5 = Amphetamines (uppers, speed)	×	D	W	М	Υ	×	D	W	М	Υ
6 = Barbiturates (downers)	×	D	W	М	Υ	×	D	W	М	Υ
7 = LSD (acid)	×	D	W	M	Υ	×	D	W	М	Υ
8 = Quaaludes	×	۵	W	М	Υ	×	D	W	М	Υ
9 = PCP (angel dust)	×	D	W	М	Υ	×	D	W	М	Υ
10 = Nitrate inhalants (amyl/butyl nitrate, poppers)	×	D	w	М	Y	×	D	w	М	Y
11 = Alcohol	×	D	W	М	Υ	х	D	W	М	Υ
12 = Tobacco	×	D	W	М	Υ	×	D	W	М	Υ
13 = Other (specify:)	×	D	W	M	Υ	×	D	W	М	Y

2.	Du	iring the past year, have you used a	needle to injed	et drugs?	☐ Yes	☐ No		
	IF	YES,						
	a.	When was the earliest date you use	d IV drugs?					
				(Month)	(Year)			
	b.	When was the last time you used IV	drugs?					
				(Month)	(Year)			
	c.	How many times did you used IV dr	ugs during thi	s period?	×	D W	M	Υ
	d.	During this period, when injecting of person? Yes No	frugs, did you	ever share t	he needle wit	th anothe	er	
		IF YES						
		1. How many times?	× D W	M Y				
		•						
	۵	In what setting(s) have you used IV	drugs?					
	٠.	•	•	31001 E NI INA	750 000050	00410446	. 20. 444	T A.T
		INTERVIEWER: PROVIDE SUBJECT WI APPLY.	ITH CAHD #3, (SIRCLE NUM	BEH COHRES	PONDING	i IO ALL	IHAI
		1 = Alone	4 = At a party					
		2 = With one other person 3 = In a group	5 = At a shoo 6 = Other (sp.)					
		a g.oap		coy				
3.	На	d you ever used IV drugs before one	year ago?	☐ Yes	☐ No			
	IF	YES						
	a.	When was the last time you used IV	drugs during	this				
		period before (DATE ONE YEAR AG	0)?	(14				
		TE LE DATE OUVEN IN OUTOTION OF	0.5454.155.50	*****	onth) (Yea	•		
	NC	OTE: IF DATE GIVEN IN QUESTION 3a IS	S EARLIER THA	AN 1980, THE	N SKIP 35 thr	u d.		
	b.	What was the earliest date you used	d IV drugs?	(Month)	(Yos-)			
				(Month)	(Year)			
	C.	How many times did you used IV dr	ugs auring thi	s period?	×	D W	М	Y
	d.	Did you share needles with other IV	drug users?	☐ Yes	□ No			
		IF YES						
		1. How many times?	× D W	M Y				

4. Have you	u known anyone who has used IV drugs since 1980?
☐ Yes	☐ No ☐ Don't know for sure
IF YES	many such people do you know?
(1) O	f these individuals, how many would you describe your relationship with as
	MODERATE (e.g., showed family-type affection, such as hugging or non-sexual kissing)
	CLOSE (e.g., you were intimate lovers, or you had some type of blood or body fluid exposure, such as sexual kissing)
	id you have a close relationship, as just defined, with (this person/any of these people) within ne past year?
	DART 5 DIGIT STORE IN CONTRACTOR AND
	PART 5 RISK FACTOR INFORMATION—SEXUAL HISTORY
variation in know about virus. Just s activity", let	part, I am going to ask you questions about your sexual relationships. There is a lot of the kinds of sexual relationships that people engage in; however, it is very important to these relationships since they may be crucial in understanding the spread of the AIDS so I can be sure that you are clear about what I mean when I use the terms "sex" or "sexual sedine those terms as occurring when You put your penis in your partner's vagina, mouth, or rectum, OR You put your mouth on your partner's vagina, penis, or rectum, OR Your partner puts his/her mouth on your penis or rectum, OR Your partner puts his penis in your mouth or rectum.
FEMALES:	Your partner puts his penis in your vagina, mouth or rectum, OR Your partner puts his/her mouth on your vagina or rectum, OR You put your mouth on your partner's vagina, penis, or rectum.
For the purp	oses of this interview, sex does not include kissing, touching, or masturbation.
1. How old	were you when you sexual intercourse for the first time? (Age)
2. How mar	ny females did you have sex with during the past year?
	TER THAN 0, THEN
	ese females, how many were steady sexual contacts; that is, women you had sex with 10 or times?

3.	. How many males did you have sex with during the past year?	
	. How many males had sex with you during the past year?	
	GREATER THAN 0, THEN	
	Of your male partners, how many were steady sexual contacts, that is men you had sex more times?	with 10 or
	. During the past year, how many individuals did you have sex with on the first day that y them (including prostitutes)?	ou met
	ERVIEWER: PROVIDE SUBJECT WITH CARD #4 OF CODED RESPONSES FOR THE FO O QUESTIONS:	LLOWING

IF # OF FEMALE PARTNERS IS GREATER THAN 0, THEN . . .

a. For each of the locations listed on Card #4, please tell me whether this is a place where you never, infrequently, or frequently met female partners?

LOCATION #		FREQUENCY		
1 = Picked up on the street		N	1	F
2 = Picked up in a bar or club		N		F
3 = Met at a party or social gathering		N		F
4 = At a house of prostitution		N	- 1	F
5 = At a bathhouse		N	1	F
6 = In a bookstore or movie house		N		F
7 = At work		N	ı	F
8 = Other (specify:)	N	ı	F

IF # OF MALE PARTNERS IS GREATER THAN 0, THEN . . .

a. For each of the locations listed on Card #4, please tell me whether this is a place where you never, infrequently, or frequently met male partners?

LOCATION #		FRE	QUEN	NCY
1 = Picked up on the street		N	ı	F
2 = Picked up in a bar or club		N	ı	F
3 = Met at a party or social gathering		N	ı	F
4 = At a house of prostitution		N	ı	F
5 = At a bathhouse		N	1	F
6 = In a bookstore or movie house		N	ı	F
7 = At work		N	l	F
8 = Other (specify:)	N	1	F

5. FEMALES ONLY: INTERVIEWER: PROVIDE FEMALE SUBJECT WITH CARD #5 OF CODED RESPONSES FOR THE FOLLOWING QUESTION:

Please look at this card and tell me how often you use each of the following precautions when you engage in sexual activity. CIRCLE THE LETTER CORRESPONDING TO THE FOLLOWING RESPONSE CODES AS FOLLOWS:

N = Never

S = Sometimes

U = Usually

A = Always

PRECAUTION	FF	REQ	JEN	CY
a. Pill	N	S	U	Α
b. Diaphragm	N	s	U	Α
c. Sponge	N	s	U	Α
d. Spermicide	N	S	U	Α
e. Douching	N	S	U	Α

NOW I WOULD LIKE TO ASK YOU SOME QUESTIONS ABOUT PEOPLE YOU HAVE HAD SEX WITH DURING THE PAST YEAR. INCLUDE ALL OF YOUR SEX PARTNERS DURING THIS TIME, EVEN IF YOU FIRST HAD SEX WITH THEM BEFORE (DATE ONE YEAR AGO).

6.	Have you had sex with more than nine partners during the past year?		Yes)
	NOTE: IF YES, HAVE PARTICIPANT DESCRIBE AS MANY AS HE/SHE CAN INDIVIDUALLY ON PAGES 10-12; IF HE/SHE IS ABLE TO CATEGORIZE SEX IGROUPS (e.g. FEMALE PROSTITUTES, PICK-UPS) THEN INSTRUCT HIM/HE A GROUP (see page 13).	PARTNI	ERS INT	O SIMILAR	

7. Beginning with the person with whom you've had the most encounters . . .

		PARTI	NER #1	PARTN	IER #2	PARTI	IER #3
a.	Was this person female or male?	□F	□м	□F	□м	□F	□м
b.	As best you know, where (does/did) this person usually live (city/state/county or country)						
C.	When was the first time you had sex with	(Month)	/ (Year)	(Month)	/ (Year)	(Month)	/ (Year)
d.	When was the last time you had sex with	(Month)	/ (Year)	(Month)	/ (Year)	(Month)	/ (Year)
e.	How many times did you have sex with this person during the past year?	× D V	V M Y	× D V	V M Y	× D V	V M Y
f.	As best you know, which of the descriptions on Card #6 might describe						
g.	Did you give (him/her) money for sex?		□ N	□ Y	□ N		□ N
	Did you give (him/her) drugs for sex?	□ Y	□ N	Y	\square N	□ Y	□ N
h.	Did you receive money for sex?	□ Y	N	☐ Y	□ N		□ N
	Did you receive drugs for sex?	□ Y	□N	□ Y	□N	□ Y	□ N
i.	Did you or this partner ever use a condom?	□ Y	N	☐ Y	□N	□ Y	□ N
	IF YES, please look at Card #5 and tell me how often you also used spermicide?	N S	U A	N S	U A	N S	U A
j.	Please look at the definitions on Card #7 and tell	Freq	CU	Freq	CU	Freq	Cυ
	me the number corresponding to each kind of sex you had with this partner. INTERVIEWER: CIRCLE EACH RESPONSE ON THE CHART TO THE RIGHT, AND FOR EACH ITEM CIRCLED, ASK: How often did you have (SEX TYPE #) with this partner—sometimes, usually or always? IF APPLICABLE: And how often did you or your partner use a condom for this kind of sex? NOTE: CU use is applicable for male respondents only for Sex Type	2:S U A 3:S U A 4:S U A 5:S U A 6:S U A 7:S U A 8:S U A	N S U A	2 S U A 3 S U A 4 S U A 5 S U A 6 S U A 8 S U A	N S U A N S U A N S U A	2 S U A 3 S U A 4 S U A 5 S U A 6 S U A 7 S U A 8 S U A	
٠	5. Did this partner have any conital sares when you had			ļ	<u> </u>		
K.	Did this partner have any genital sores when you had sex with (him/her)?	□ Y	□ N	□ Y	□ N	□ Y	□N
1.	Did you have any genital sores when you had sex with this partner?	□ Y	□ N	□ Y	□ N	□ Y	□ N
m.	(IF A FEMALE PARTNER) During your sexual encounters, how often did this parnter have menstrual bleeding?	N S	U A	N S	U A	N S	U A
n.	Did this parnter ever bleed during a sexual encounter with you?	□ Y	□ N	□ Y	□ N	□ Y	□ N
	IF YES, specify (frequency, type sex)			<u> </u>			
a.	Did you bleed during any sexual encounter with this parnter? IF YES, specify (frequency, type sex)	□ Y	□N	□ Y	□ N	□ Y	□ N

		PARTNER #4	PARTNER #5	PARTNER #6
a.	Was this person female or male?	□ F □ M	□ F □ M	□ F □ M
b.	As best you know, where (does/did) this person usually live (city/state/county or country)			
C.	When was the first time you had sex with	(Month) / (Year)	(Month) / (Year)	(Month) / (Year)
d.	When was the last time you had sex with	(Month) / (Year)	(Month) / (Year)	(Month) / (Year)
e.	How many times did you have sex with this person during the past year?		× D W M Y	× D W M Y
f.	As best you know, which of the descriptions on Card #6 might describe			
g.	Did you give (him/her) money for sex?		\square Y \square N	□ Y □ N
	Did you give (him/her) drugs for sex?			OY ON
h.	Did you receive money for sex?	\square Y \square N		
	Did you receive drugs for sex?			☐ Y ☐ N
i.	Did you or this partner ever use a condom?	\square Y \square N		
	IF YES, please look at Card #5 and tell me how often you also used spermicide?	N S U A	NSUA	NSUA
j.	Please look at the definitions on Card #7 and tell	Freq CU	Freq CU	Freq CU
	me the number corresponding to each kind of sex you had with this partner. INTERVIEWER: CIRCLE EACH RESPONSE ON THE CHART TO THE RIGHT, AND FOR EACH ITEM CIRCLED, ASK: How often did you have (SEX TYPE #) with this partner—sometimes, usually or always? IF APPLICABLE: And how often did you or your partner use a condom for this kind of sex? NOTE: CU use is applicable for male respondents only for Sex Type 5.	2 S U A N S U A 3 S U A N S U A 4 S U A 5 S U A N S U A 6 S U A 7 S U A 8 S U A N S U A	1 S U A N S U A 2 S U A N S U A 3 S U A N S U A 4 S U A 5 S U A N S U A 6 S U A 7 S U A 8 S U A N S U A 9 S U A N S U A	2 S U A N S U A 3 S U A N S U A 4 S U A 5 S U A N S U A 6 S U A 7 S U A
k.	Did this partner have any genital sores when you had sex with (him/her)?	□ Y □ N		
1.	Did you have any genital sores when you had sex with this partner?	□ Y □ N		□ Y □ N
m.	(IF A FEMALE PARTNER) During your sexual encounters, how often did this partner have menstrual bleeding?	NSUA	NSUA	NSUA
n.	Did this partner ever bleed during a sexual encounter with you? IF YES, specify (frequency, type sex)	□ Y □ N	□ Y □ N	□ Y □ N
0.	Did you bleed during any sexual encounter with this partner? IF YES, specify (frequency, type sex)	□ Y □ N	□ Y □ N	□ Y □ N
L		j .	I	I.

		PARTNER #4	PARTNER #5	PARTNER #6
a.	Was this person female or male?	□ F □ M	□ F □ M	□ F □ M
b.	As best you know, where (does/did) this person usually live (city/state/county or country)			
C.	When was the first time you had sex with	(Month) / (Year)	(Month) / (Year)	(Month) / (Year)
d.	When was the last time you had sex with	(Month) / (Year)	(Month) / (Year)	(Month) / (Year)
e.	How many times did you have sex with this person during the past year?	× D W M Y	× D W M Y	× D W M Y
f.	As best you know, which of the descriptions on Card #6 might describe			
g.	Did you give (him/her) money for sex?		□ Y □ N	
	Did you give (him/her) drugs for sex?	☐ Y ☐ N	☐ Y ☐ N	
h.	Did you receive money for sex?			
	Did you receive drugs for sex?	□ Y □ N		
i.	Did you or this partner ever use a condom?			□ Y □ N
	IF YES, please look at Card #5 and tell me how often you also used spermicide?	NSUA	NSUA	NSUA
j.	Please look at the definitions on Card #7 and tell	Freq CU	Freq CU	Freq CU
	me the number corresponding to each kind of sex you had with this partner. INTERVIEWER: CIRCLE EACH RESPONSE ON THE CHART TO THE RIGHT, AND FOR EACH ITEM CIRCLED, ASK: How often did you have (SEX TYPE #) with this partner—sometimes, usually or always? IF APPLICABLE: And how often did you or your partner use a condom for this kind of sex? NOTE: CU use is applicable for male respondents only for Sex Type 5.	2 S U A N S U A 3 S U A N S U A 4 S U A 5 S U A N S U A 6 S U A 7 S U A 8 S U A N S U A	1 S U A N S U A 2 S U A N S U A 3 S U A N S U A 4 S U A 5 S U A N S U A 6 S U A 7 S U A 8 S U A N S U A 9 S U A N S U A	2 S U A N S U A 3 S U A N S U A 4 S U A 5 S U A N S U A 6 S U A 7 S U A 8 S U A N S U A
k.	Did this partner have any genital sores when you had sex with (him/her)?		□ Y □ N	
1.	Did you have any genital sores when you had sex with this partner?	□ Y □ N	□ Y □ N	□ Y □ N
m.	(IF A FEMALE PARTNER) During your sexual encounters, how often did this partner have menstrual bleeding?	NSUA	NSUA	NSUA
n.	Did this partner ever bleed during a sexual encounter with you? IF YES, specify (frequency, type sex)	□ Y □ N	□ Y □ N	□ Y □ N
О.	Did you bleed during any sexual encounter with this partner? IF YES, specify (frequency, type sex)	□ Y □ N	□ Y □ N	□ Y □ N
L		l	L	L

		GR	OUP	#1	GF	ROUP #	†2	G	ROU	P #3	3
a.	Were these people female or male?		F	М		F \square	М		F		М
b.	As best you know, where (do/did) these people usually live (city/state/county or country)										
C.	When was the first time you had sex with a member of	(Month) / (Year)	(Mon	tn) / ()	rear)	(Mor	nth) /	(Ye	ar)
d.	When was the last time you had sex with a member of	(Month) / (Year)	(Mon	th) / (\	(ear)	(Mor	nth) /	(Ye	ari
е.	How many times did you have sex with people in this group during the past year?	× D	w] M Y	× D	W] И Y	 x D	w	M	Y
f.	As best you know, which of the descriptions on Card #6 might describe members of										
g.	Did you give them money for sex?		Υ	N		Υ	N		Υ		N
	Did you give them drugs for sex?		Y [] N		Y 🗆	N		Υ		N_
h.	Did you receive money for sex?		Y [] N		Υ	N		Υ		N
	Did you receive drugs for sex?		Y [N		Y	N		Υ		N
i.	Did (you/group partners) ever use a condom?		Y [N		Y 🗌	Ν		Υ		N
	IF YES, please look at Card #5 and tell me how often you also used spermicide?	N S	s u	Α	N	S U	Α	N	s	υ	A
j.	Please look at the definitions on Card #7 and tell me the number corresponding to each kind of sex you had with members of this group. INTERVIEWER: CIRCLE EACH RESPONSE ON THE CHART TO THE RIGHT, AND FOR EACH ITEM CIRCLED, ASK: How often did you have (SEX TYPE #) with this partner—sometimes, usually or always? IF APPLICABLE: And how often did you or your partner use a condom for this kind of sex? NOTE: CU use is applicable for male respondents only for Sex Type 5.	5 S U 6 S U 7 S U	A A A A A A A A A A A A A A A A A A A	S U A S U A S U A	1 S U 2 S U 3 S U 4 S U 5 S U 7 S U 8 S U	JANS JANS JANS JANS	S U A S U A S U A	1 S L 2 S L 3 S L 5 S L 6 S L 7 S L	A U A U A U A U A U A U A U A U A U A U		
k.	Did anyone have any genital sores when you had sex with them? IF YES, with how many partners?	·	Y [] N		Ý 🗆	N		Y		N
1.	Did you have any genital sores when you had sex with anyone of them?		Y [Y 🗆	N		Υ		N
	IF YES, with how many partners?	===			<u> </u>			 			
m.	(IF A FEMALE PARTNER) During your sexual encounters, how often were partners having menstrual bleeding?	N :	s u	Α	N	s u	A	N	s	U ,	A
n.	Did any of these partners ever bleed during a sexual encounter with you? IF YES, specify (frequency, type sex)	_ ·	Y [N		Y 🗆	N		۸.		N
•	IF YES SMOCINI ITRACII IBRICU TUNA COVI							1			

NOT YET TOLD YOU ABOUT, TH PLACE THE RESPONSES IN PA	WHO BELONGS TO A GROUP OR A PARTNER THAT HEN ASK THE INDIVIDUAL PARTNER QUESTIONS FOR ARTNER COLUMN #9. ex, that is, sex with more than one person at the
NOT YET TOLD YOU ABOUT, THE PLACE THE RESPONSES IN PARTY. THE RESPONSES IN PARTY. THE RESPONSES IN PARTY. THE PROPERTY OF THE PARTY. T	HEN ASK THE INDIVIDUAL PARTNER QUESTIONS FOR ARTNER COLUMN #9.
	ex, that is, sex with more than one person at the
ło	
ne numbers on Card #6 that o ESPONDING TO EACH RESPOR	describe any member(s) of this group? (CIRCLE THE NSE.)
;	8 = Positive for AIDS virus (HIV) antibody
usion recipient	9 = A person with AIDS or ARC
ll man	10 = A person at high risk for becoming infected with the AIDS virus (specify:
in Africa or Haiti	11 = Other (specify:
other body fluids	97 = Do no wish to answer
a	job that involved exposure

10. Now I'd like to ask you some questions about behaviors that you might have engaged in during 2 different time periods; the first time period will be from one year ago today and the second time period will ask for your usual behavior of that type from the first time you began that activity until one year ago.

		PAST	YEAR		PR	EVIOU	S YEAF	RS
Number of female prostitutes								
If >than 0, encounters/month								
Number of male prostitutes								
If > than 0, encounters/month								
Number of female sex partners								
If > than 0, encounters/month								
Number of male sex partners					•			
If > than 0, encounters/month								
Number of sex partners who you know used IV drugs								
If > than 0, encounters/month								
Frequency of all sex that was								
Oral	N	S	U	A	N	S	U	Α
Anal	N	S	U	Α	N	S	U	Α
Vaginal	N	S	U	A	N	S	U	Α

11. During the past year, have you known any homosexual or bisexual men?
☐ Yes ☐ No ☐ Don't know for sure
IF YES a. How many such people do you know?
1. Of these individuals, how many would you describe your relationship with as
MODERATE (e.g., showed family-type affection, such as hugging or non-sexual kissing)
CLOSE (e.g., you were intimate lovers, or you had some type of blood or body fluid exposure such as sexual kissing)
12. Since 1980, have you known anyone who has ARC or AIDS, or who tested positive for the AIDS antibody? Yes Don't know for sure
a. How many such people do you know?
1. Of these individuals, how many would you describe your relationship with as
MODERATE (e.g., showed family-type affection, such as hugging or non-sexual kissing)
CLOSE (e.g., you were intimate lovers, or you had some type of blood or body fluid exposure, such as sexual kissing)
IF CLOSE > 0, Did you have a close relationship as just defined with (this person/any of these people) during the past year? \square Yes \square No

beth, 3-1-89 file: ques toledo15

	PART 6 RISK FACTOR	RINFORM	IATIO	ON-	-OTHI	ER RIS	SKS			
	Since 1980, have you had a tattoo?	⁄es 🗆	No							
							D/	ATE		
	LOCATION (city/state/cou	inty or coun	ry)			(Mo	onth)	1	(Yea	ir)
								T		
					_					
	Since 1980, have you had an ear or ears pier	rced?	Yes		□ No					
				_	_		D	ATE		_
	LOCATION (city/state/cou	inty or coun	or country)					/	(Yea	ar)
								T		
					***			1		
	l e e e e e e e e e e e e e e e e e e e									
•	Since 1980, have you been stuck or cut with blade used by someone else?		other	sharı	o object :	such as	a scal	pelo	or ra:	
	I realize that you have been tested for the ar positive or negative, but SUPPOSE that you listed on Card #8 occurred in your life that y	No No ntibody to the rest was Po	e AIDS	S viru /E. Ha	s and I d	on't kno	w if yo	our t	est v	va
	I realize that you have been tested for the arpositive or negative, but SUPPOSE that you	No No ntibody to the rest was Po	e AIDS	S viru /E. Ha	s and I d	on't kno	w if yo	our t	est v	va
	I realize that you have been tested for the ar positive or negative, but SUPPOSE that you listed on Card #8 occurred in your life that y	No ntibody to the r test was Po ou feel could	e AIDS OSITIV I have	S viru /E. Ha	s and I d ave any o	on't kno If the pai ur chanc	w if yo	our t er eve gett	est v ent(s ing	va
	I realize that you have been tested for the ar positive or negative, but SUPPOSE that you listed on Card #8 occurred in your life that y infected with the AIDS virus?	No ntibody to the rest was Pour feel could be the could	e AIDS SITIV I have	S viru /E. Ha incre	s and I d ave any d eased you	on't kno f the pa ur chanc O EACH I	w if yo	our t er eve gett	est v ent(s ing	va
	I realize that you have been tested for the arpositive or negative, but SUPPOSE that you listed on Card #8 occurred in your life that y infected with the AIDS virus? a. What would that event have been? (CIRC INTERVIEWER: PROVIDE SUBJECT WITH COUNTY I had sex with a man	No ntibody to the rest was Poor feel could be recorded by the rest was Poor feel could be recorded by the rest was Poor feel could be recorded by the rest was Poor feel could be recorded by the recorded by	e AIDS DSITIV I have CORRI	S viru /E. Ha incre ESPO ED Ri	s and I d ave any o eased you NDING TO ESPONSE was gay o	on't kno of the par or chance O EACH I	w if yorticulates of RESPO	our t er eve gett	est v ent(s ing	wa
	I realize that you have been tested for the arpositive or negative, but SUPPOSE that you listed on Card #8 occurred in your life that y infected with the AIDS virus? a. What would that event have been? (CIRC INTERVIEWER: PROVIDE SUBJECT WITH CO	No ntibody to the rest was Porou feel could be the could	e AIDS DSITIV I have CORRI I CODI of mir	S viru /E. Ha incre ESPO ED Ri ne is/	s and I d ave any o eased you NDING TO ESPONSE was gay on prostitut	on't kno of the par or chance O EACH I ES FOR Co or bisexua es	w if yorticulates of RESPO	our to gett	est v ent(s ing	va
	I realize that you have been tested for the arpositive or negative, but SUPPOSE that you listed on Card #8 occurred in your life that y infected with the AIDS virus? a. What would that event have been? (CIRC INTERVIEWER: PROVIDE SUBJECT WITH COUNTY I had sex with a man 2 = A lover of mine had sex with a man 3 = A lover of mine has/had AIDS or ARC or AIDS virus infection	ntibody to the rest was Pour feel could be rest. LE NUMBER CARD #8 WITH 7 = A love 8 = I have 9 = A love 10 = I have	e AIDS DSITIV I have CORRI H CODI r of mir had se r of mir had mir	S viru /E. Ha incre ESPO ED Ri ne is/ ex with ne has ultiple	s and I days any of assed you was gay of a prostitute s/had sex a sex parti	on't known on't known on't known on the particular change of the partic	w if yorticulates of RESPO	our to every gett	est v ent(s ing	va
	I realize that you have been tested for the ar positive or negative, but SUPPOSE that you listed on Card #8 occurred in your life that y infected with the AIDS virus? a. What would that event have been? (CIRC INTERVIEWER: PROVIDE SUBJECT WITH COUNTERVIEWER: PROVIDE SUBJECT WITH CO	ntibody to the rest was Pour feel could be rest. LE NUMBER CARD #8 WITH 7 = A lover 8 = I have 9 = A lover 10 = I have 11 = A lover	e AIDS DSITIV I have CORRI I CODI r of mir had se r of mir had min	S viru /E. Ha incre ESPO ED Ri ne is/ ex with ne has ultiple	s and I days any of assed you was gay of a prostitute s/had sex a sex parti	on't known on't known on't known on the particular change of the partic	w if yorticulates of RESPO	our to every gett	est v ent(s ing	va
	I realize that you have been tested for the arpositive or negative, but SUPPOSE that you listed on Card #8 occurred in your life that y infected with the AIDS virus? a. What would that event have been? (CIRC INTERVIEWER: PROVIDE SUBJECT WITH COUNTY I had sex with a man 2 = A lover of mine had sex with a man 3 = A lover of mine has/had AIDS or ARC or AIDS virus infection	ntibody to the rest was Pour feel could be rest. LE NUMBER CARD #8 WITH 7 = A love 8 = I have 9 = A love 10 = I have	e AIDS DSITIV I have CORRI I CODI of mir had se of mir of min	S viru /E. Ha incre ESPO ED Ri ne isA ex with ne has ultiple ne has y:	s and I days any of assed you was gay of a prostitute s/had sex a sex parti	on't known on't known on't known on the particular change of the partic	w if yorticulates of RESPO	our to ever gett	est v ent(s ing	va

Inside back cover

ime Main Interview Ended:		AM PM
ime Part 7 Ended:		AM PM
On-Site Field Edit:		
	(El Signature)	

Subject I	D No.:		

PART 7 RISK PERCEPTION

Please read the directions for each of the three sections below. Indicate your answers by circling the appropriate number or letters, or by checking the appropriate box to the right of each statement or question. Remember that any information you provide cannot be traced to you. If you need explanation(s) for any of the questions, please feel free to ask me.

SECTION 1

Directions: Circle the number that best reflects your feeling of the risk associated with each of the following behaviors:

	_	No Risk	Little Risk	Some Risk	Very Risky	Dangerous
1.	Not using a seatbelt	. 0	. , 1	2	3	4
2.	Smoking cigarettes	. 0	1	2	3	4
3.	Mainlining drugs	. 0	1	2	3	4
4.	Running red lights	. 0	1	2	3	4
5.	Having sex with prostitutes	. 0	1	2	3	4
6.	Getting a blood transfusion	. 0	1	2	3	4
7.	Getting drunk	. 0	1	2	3	4
8.	Sharing needles used for taking drugs	. 0	1	2	3	4
9.	Not using condoms during sex	. 0	1	2	3	4
10.	Being out of shape	. 0	1	2	3	4
11.	Donating blood	. 0	1	2	3	4
12.	Having a roommate with an AIDS-virus (HIV) infection	. 0	1	2	3	4
13.	Driving a motorcycle	. 0	1	2	3	4
14.	Parachuting	. 0	1	2	3	4
15.	Having sex with someone you don't know	. 0	1	2	3	4

_	_	CT	-		_
	┢	(:1	16 3	N	"

Directions: For each of the statements below, circle the answer to the right that best reflects your opinion about that statement.

	urat staternent.	C4						04		N1 - A
		Strongly Agree		Und	lecie	ded l	Disagre		rongly sagree	Not plicable
1.	Only homosexuals get AIDS	SA	. A		U		. D		SD	 NA
2.	People should know more about AIDS	SA	. A .		U		. D		SD .	 NA
3.	AIDS is not as big a problem as people say	SA	. A .		U		. D		SD .	 NA
4.	I am afraid of getting AIDS	SA	. A .		U		. D		SD .	 NA
5.	I am not the kind of person likely to get AIDS	SA	. A .		U		. D		SD .	 NA
6.	There will soon be a cure for AIDS	SA	. A .		U		. D		SD .	 NA
7.	HIV causes AIDS	SA	. A		U		. D		SD .	 NA
8.	I am tired of hearing about AIDS	SA	. A		U		. D		SD .	 NA
9.	I want to know more about AIDS	SA	. A		U		. D		SD .	 NA
10.	I live in a dangerous area for AIDS	SA	. A		U		. D		SD .	 NA
11.	I am not worried about getting AIDS	SA	. A		U		. D		SD .	 NA
12.	I have lived in a dangerous area for AIDS	SA	. A		U		. D		SD .	 NA
13.	I know a lot about how you get infected with the AIDS virus (HIV)	SA	. A		U		. D		SD .	 NA

SECTION 3

Directions: Check the box that best describes how often you engage in the following activities:

		Never	Hardly Ever	Sometimes	Frequently	A Lot
2 3 4 5	I do things to stay in shape I smoke cigarettes I drive a motorcycle I get drunk I use seatbelts I run red lights					
	Did you answer the questions on this survey h	·	☐ Ye		□ No	

Card 1 Race/Ethnicity

White, non-Hispanic

Black, non-Hispanic

Hispanic-Mexico

Hispanic-Puerto Rico

Hispanic-Other

Pacific Islander

American Indian

Alaskan Native/Aleutian/Eskimo

Asian

Carribean Islander (specify)

Other (specify)

Card 2 Drug Use

- 1 Marijuana
- 2 Cocaine (not including crack cocaine)
- 3 Crack cocaine
- 4 Heroin
- 5 Amphetamines (uppers, speed)
- 6 Barbiturates (downers)
- 7 LSD (acid)
- 8 Quaaludes
- 9 PCP (angel dust)
- 10 Nitrate inhalants (amyl/butyl nitrate, poppers)
- 11 Alcohol
- 12 Tobacco
- 13 Other (specify)

Card 3 Drug Use Settings

- 1 Alone
- 2 With one other person
- 3 In a group
- 4 At a party
- 5 At a shooting gallery
- 6 Other (specify)

Card 4 Places Where You Met Sex Partners

- 1 Picked up on the street
- 2 Picked up in a bar or club
- 3 Met at a party or social gathering
- 4 At a house of prostitution
- 5 At a bathhouse
- 6 In a bookstore or movie house
- 7 At work
- 8 Other (specify)

Card 5 Frequency Responses

N Never

S Seldom

U Usually

A Always

Card 6 Sex Partner Descriptions

- 1 A hemophiliac
- 2 A blood transfusion recipient
- 3 Gay/bisexual
- 4 A prostitute
- 5 Born or lived in Africa or Haiti
- 6 Employed in a job that involved exposure to blood or other body fluids
- 7 Someone who ever used intravenous drugs
- 8 Positive for antibodies to the AIDS virus (HIV)
- 9 A person with AIDS or ARC
- 10 A person at risk for becoming infected with the AIDS virus (specify)
- 11 Other (specify)

Card 7 Sexual Activities (Male)

- 1 Your penis in your partner's vagina
- 2 Your penis in your partner's mouth
- 3 Your penis in your partner's rectum
- 4 Your mouth on your partner's vagina
- 5 Your mouth on your partner's penis
- 6 Your mouth on your partner's rectum
- 7 Your partner's mouth on your rectum
- 8 Your partner's penis in your rectum
- 9 Other (specify)

Card 7 Sexual Activities (Female)

- 1 Your partner's penis in your vagina
- 2 Your partner's penis in your mouth
- 3 Your partner's penis in your rectum
- 4 Your mouth on your partner's vagina
- 5 Your mouth on your partner's rectum
- 6 Your partner's mouth on your vagina
- 7 Your partner's mouth on your rectum
- 8 Other (specify)

Card 8

Events That Might Have IncreasedOne's Chances for HIV Infection

- 1 I had sex with a man
- 2 A lover of mine had sex with a man
- 3 A lover of mine has/had AIDS or ARC or AIDS virus infection
- 4 I had sex without using/without my partner using a condom
- 5 I used intravenous drugs
- 6 A lover of mine used intravenous drugs
- 7 A lover of mine is/was gay or bisexual
- 8 I had sex with prostitutes
- 9 A lover of mine has/had sex with prostitutes
- 10 A have/had multiple sex partners
- 11 A lover of mine has/had multiple sex partners
- 12 Other (specify)

APPENDIX B

QUESTIONNAIRE REVISIONS BASED ON 02-26-90 OMB RECOMMENDATIONS

13,14 moide tack
cover, outside back
cover, care 6,4

5/7/90 revisions

Subject ID:			
Date of Interview:	(Month)	(Day)	(Year)
Time Interview Be	gan:		AM PM

INTERVIEW FORM FOR MILITARY APPLICANT **HEALTH STUDY**

This document contains confidential information to be handled in accordance with all applicable privacy laws.

Sections	Subject	Pages
Part 1	Interviewer Information	ii
Part 2	Demographic Information	1-2
Part 3	Medical History	2-5
Part 4	Risk Factor Information—Drug Use	5-7
Part 5	Risk Factor Information—Sexual History	7-15
Part 6	Risk Factor Information—Other Risks	16
Part 8	Risk Perception (Self Administered)	1-9 4

Oten Count Intervier Comments

bed cover

Yes	
	☐ No ☐ Don't know for sure
IF YES	How would you describe your relationship with (this/these) Individual(s) based on the following three categories. READ EACH CATEGORY AND RECORD THE NUMBER FOR EACH.
	Casual Acquaintance Friend/Family/Coworker Sex Partner
	ne puo, ye ∟ res ∟ No
	PART 5 RISK FACTOR INFORMATION—SEXUAL HISTORY
know about	the kinds of sexual relationships that people engage in; however, it is very important to these relationships since they may be crucial in understanding the spread of the AIDS
virus. Just s	these relationships since they may be crucial in understanding the spread of the AIDS so I can be sure that you are clear about what I mean when I use the terms "sex" or "sext 's define those terms as occurring when You put your penis in your partner's vagina, mouth, or rectum, OR You put your mouth on your partner's vagina, penis, or rectum, OR Your partner puts his/her mouth on your penis or rectum, OR Your partner puts his penis in your mouth or rectum.
virus. Just s activity", let	these relationships since they may be crucial in understanding the spread of the AIDS so I can be sure that you are clear about what I mean when I use the terms "sex" or "sext 's define those terms as occurring when You put your penis in your partner's vagina, mouth, or rectum, OR You put your mouth on your partner's vagina, penis, or rectum, OR Your partner puts his/her mouth on your penis or rectum, OR
virus. Just s activity", let MALES: FEMALES:	these relationships since they may be crucial in understanding the spread of the AIDS so I can be sure that you are clear about what I mean when I use the terms "sex" or "sext"'s define those terms as occurring when You put your penis in your partner's vagina, mouth, or rectum, OR You put your mouth on your partner's vagina, penis, or rectum, OR Your partner puts his/her mouth on your penis or rectum, OR Your partner puts his penis in your mouth or rectum. Your partner puts his penis in your vagina, mouth or rectum, OR Your partner puts his/her mouth on your vagina or rectum, OR
virus. Just sactivity", let MALES: FEMALES: For the purp	these relationships since they may be crucial in understanding the spread of the AIDS so I can be sure that you are clear about what I mean when I use the terms "sex" or "sext"'s define those terms as occurring when You put your penis in your partner's vagina, mouth, or rectum, OR You put your mouth on your partner's vagina, penis, or rectum, OR Your partner puts his/her mouth on your penis or rectum, OR Your partner puts his penis in your mouth or rectum. Your partner puts his penis in your vagina, mouth or rectum, OR Your partner puts his/her mouth on your vagina or rectum, OR You put your mouth on your partner's vagina, penis, or rectum.
virus. Just sactivity", let MALES: FEMALES: For the purp 1. How old	these relationships since they may be crucial in understanding the spread of the AIDS so I can be sure that you are clear about what I mean when I use the terms "sex" or "sext is define those terms as occurring when You put your penis in your partner's vagina, mouth, or rectum, OR You put your mouth on your partner's vagina, penis, or rectum, OR Your partner puts his/her mouth on your penis or rectum, OR Your partner puts his penis in your mouth or rectum. Your partner puts his penis in your vagina, mouth or rectum, OR Your partner puts his/her mouth on your vagina or rectum, OR You put your mouth on your partner's vagina, penis, or rectum. Oses of this interview, sex does not include kissing, touching, or masturbation. Were you when you sexual intercourse for the first time?
virus. Just sactivity", let MALES: FEMALES: For the purp 1. How old 2. How mai	these relationships since they may be crucial in understanding the spread of the AIDS so I can be sure that you are clear about what I mean when I use the terms "sex" or "sext is define those terms as occurring when You put your penis in your partner's vagina, mouth, or rectum, OR You put your mouth on your partner's vagina, penis, or rectum, OR Your partner puts his/her mouth on your penis or rectum, OR Your partner puts his penis in your mouth or rectum. Your partner puts his/her mouth on your vagina, mouth or rectum, OR Your partner puts his/her mouth on your vagina or rectum, OR You put your mouth on your partner's vagina, penis, or rectum. Oses of this interview, sex does not include kissing, touching, or masturbation. Were you when you sexual intercourse, for the first time? (Age)

TWO QUESTIONS:

	3.	a .	How many males did you have sex with during the past year?
		b.	How many males had sex with you during the past year?
		IF	GREATER THAN 0, THEN
4	<u>.</u>		Of your male partners, how many were steady sexual contacts, that is men you had sex with 10 or more times? During the past year, how many individuals did you have sex with on the first day that you met them (including prostitutes)?
	 IN		RVIEWER: PROVIDE SUBJECT WITH CARD #4 OF CODED RESPONSES FOR THE FOLLOWING

IF # OF FEMALE PARTNERS IS GREATER THAN 0, THEN . . .

a. For each of the locations listed on Card #4, please tell me whether this is a place where you never, infrequently, or frequently met female partners?

LOCATION #		FRE	QUEN	NCY
1 = Picked up on the street		N	I	F
2 = Picked up in a bar or club		N	1	F
3 = Met at a party or social gathering		N	ı	F
4 = At a house of prostitution		N	ī	F
5 = At a bathhouse		N	1	F
6 = In a bookstore or movie house		N	1	F
7 = At work		N	1	F
8 = Other (specify:)	N	1	F

IF # OF MALE PARTNERS IS GREATER THAN C THEN . . .

a. For each of the locations listed on Card #4, please tell me whether this is a place where you never, infrequently, or frequently met male partners?

LOCATION #		FRE	QUE	VCY
1 = Picked up on the street		N	1	F
2 = Picked up in a bar or club		N	1	F
3 = Met at a party or social gathering		N	1	F
4 = At a house of prostitution		N	1	F
5 = At a bathhouse		N	ı	F
6 = In a bookstore or movie house		N	1	F
7 = At work		N	ı	F
8 = Other (specify:)	N	1	F

5. FEMALES ONLY: INTERVIEWER: PROVIDE FEMALE SUBJECT WITH CARD #5 OF CODED RESPONSES FOR THE FOLLOWING QUESTION:

Please look at this card and tell me how often you use each of the following precautions when you engage in sexual activity. CIRCLE THE LETTER CORRESPONDING TO THE FOLLOWING RESPONSE CODES AS FOLLOWS:

N = Never

S = Sometimes

U = Usually

A = Always

PRECAUTION	FF	REQI	JEN	CY
a. Pill	N	S	υ	Α
b. Diaphragm	N	S	U	Α
c. Sponge	N	S	U	Α
d. Spermicide	N	S	U	Α
e. Douching	N	S	υ	Α

NOW I WOULD LIKE TO ASK YOU SOME QUESTIONS ABOUT PEOPLE YOU HAVE HAD SEX WITH DURING THE PAST YEAR. INCLUDE ALL OF YOUR SEX PARTNERS DURING THIS TIME, EVEN IF YOU FIRST HAD SEX WITH THEM BEFORE (DATE ONE YEAR AGO).

6.	Have you had sex with more than nine partners during the past year?	Yes		No
	NOTE: IF YES, HAVE PARTICIPANT DESCRIBE AS MANY AS HE/SHE CAN UP		_	-
	GROUPS (e.g. FEMALE PROSTITUTES, PICK-UPS) THEN INSTRUCT HIM/HER			
	A GROUP (see page 13).			

7. Beginning with the person with whom you've had the most encounters . . .

[PAR	TNE	ER #	n	PA	RTN	ER #	†2	PA	RT	KER	#3
a.	Was this person female or male?		F		M		F		М		F		М
b.	As best you know, where (does/did) this person usually live (city/state/county or country)												
C.	When was the first time you had sex with	(Mont)	1) /	(Ye	an)	(Mor	nth)	/ (Ye	ar)	(Mo	ngh/	, (Y	ear)
d.	When was the last time you had sex with	(Mont)	n) /	(Ye	ar)	(Mor	nth)	/ (Ye	ar)	(Mo	nith	; (Y	ear)
е.	How many times did you have sex with this person during the past year?	× D	W		Y	× D	W		Y	×C	_ V	V N	1 Y
f.	As best you know, which of the descriptions on Card #6 might describe												
g.	Did you give (him/her) money for sex?		Y		N		Υ		N		Y		N
	Did you give (him/her) drugs for sex?		Υ		N		Υ		N		Y		N
h.	Did you receive money for sex?		Y		N		Y		N		Y		N
	Did you receive drugs for sex?		Υ		N		Υ		N		Y		N
i.	Did you or this partner ever use a condom?		Y		N		Υ		N		Y		N
	IF YES, please look at Card #5 and tell me how often you also used spermicide?	N	S	U	Α	N	S	U	A	N	s	U	A
j.	Please look at the definitions on Card #7 and tell	Fre	q	CI	J.	Fr	eq	CI	U	F	req	С	υ
	me the number corresponding to each kind of sex you had with this partner. INTERVIEWER: CIRCLE EACH RESPONSE ON THE CHART TO THE RIGHT, AND FOR EACH ITEM CIRCLED, ASK: How often did you have (SEX TYPE #) with this partner—sometimes, usually or always? IF APPLICABLE: And how often did you or your partner use a condom for this kind of sex? NOTE: CU use is applicable for male respondents only for Sex Type 5.	1 S U 2 S U 4 S U 5 S U 7 S U 8 S U 9 S U	A A A A A A A A A	N S N S N S	U A U A U A	3 S 4 S 5 S 6 S 7 S		N S N S N S	U A U A U A	2 S 3 S 4 S 5 S 6 S 7 S 8 S		NS NS NS	UAUA
k.	Did this partner have any genital sores when you had sex with (him/her)?		<u> </u>		N		[Y		N		Y		N
1.	Did you have any genital sores when you had sex with this partner?		Y		N		Y		N		Y		N
m.	(IF A FEMALE PARTNER) During your sexual encounters, how often did this payliter have menstrual bleeding?	N	s	U	A	N	s	U	A	N	s	U	A
n.	Did this parnter ever bleed during a sexual encounter with you? IF APPLICABLE: Please to mot unclude mensional bludge IF YES, specify (frequency, type sex)		Y		N		Y		N		Y		Z
0.	Did you bleed during any sexual encounter with this parnter? IF APPLIA BLE: Please to mot UR Cluste mentions bleeding. IF YES, specify (frequency, type sex)		Y		N		Y		N		Y		2

		PARTNER #4	PARTNER #5	PARTNER #6
a.	Was this person female or male?	□ F □ M	□ F □ M	□ F □ M
b.	As best you know, where (does/did) this person usually live (city/state/county or country)			
C.	When was the first time you had sex with	(Month) / (Year)	(Month) / (Year)	(Month) / (Year)
đ.	When was the last time you had sex with	(Month) / (Year)	(Month) / (Year)	(Month) / (Year)
e.	How many times did you have sex with this person during the past year?	× D W M Y	× D W M Y	× D W M Y
f.	As best you know, which of the descriptions on Card #6 might describe			
g.	Did you give (him/her) money for sex?	□ Y □ N	□ Y □ N	\square Y \square N
	Did you give (him/her) drugs for sex?	\square Y \square N	\square Y \square N	\square Y \square N
h.	Did you receive money for sex?		\square Y \square N	□ Y □ N
	Did you receive drugs for sex?	\square Y \square N	\square Y \square N	\square Y \square N
i.	Did you or this partner ever use a condom?		\square Y \square N	\square Y \square N
	IF YES, please look at Card #5 and tell me how often you also used spermicide?	NSUA	NSUA	NSUA
j.	Please look at the definitions on Card #7 and tell	Freq CU	Freq CU	Freq CU
	me the number corresponding to each kind of sex you had with this partner. INTERVIEWER: CIRCLE EACH RESPONSE ON THE CHART TO THE RIGHT, AND FOR EACH ITEM CIRCLED, ASK: How often did you have (SEX TYPE #) with this partner—sometimes, usually or always? IF APPLICABLE: And how often did you or your partner use a condom for this kind of sex? NOTE: CU use is applicable for male respondents only for Sex Type 5.	2 S U A N S U A 3 S U A N S U A 4 S U A 5 S U A N S U A 6 S U A 7 S U A 8 S U A N S U A	1 S U A N S U A 2 S U A N S U A 3 S U A N S U A 4 S U A 5 S U A N S U A 6 S U A 7 S U A 8 S U A N S U A	2 S U A N S U A 3 S U A N S U A 4 S U A 5 S U A N S U A 6 S U A 7 S U A 8 S U A N S U A
k.	Did this partner have any genital sores when you had sex with (him/her)?			
Ī.	Did you have any genital sores when you had sex with this partner?	□ Y □ N		\square Y \square N
m.	(IF A FEMALE PARTNER) During your sexual encounters, how often did this partner have menstrual bleeding?	NSUA	N S U A	N S U A
n.	Did this partner ever bleed during a sexual encounter with you? IF YES, specify (frequency, type sex)	□ Y □ N		□ Y □ N
o.	Did you bleed during any sexual encounter with this partner? IF YES, specify (frequency, type sex)	□ Y □ N	N	□ Y □ N

we?

GI PARTNER 9 PARTNER ## PARTNER #5 PARTNER #6 □ F □ M □ F □ M \square F \square M a. Was this person female or male? As best you know, where (does/did) this person usually live (city/state/county or country) When was the first time you had sex with . . . (Month) / (Year) (Month) (Month) (Year) d. When was the last time you had sex with . . . (Month) / (Month) / (Year) (Year) (Month) / (Year) e. How many times did you have sex with this person during the past year? \times D W M \times D W M Y $\times D W$ As best you know, which of the descriptions on Card #6 might describe . . . g. Did you give (him/her) money for sex? Y N \square N Y 🗆 N Did you give (him/her) drugs for sex? h. Did you receive money for sex? Y N \square N $Y \square N$ Did you receive drugs for sex? i. Did you or this partner ever use a condom? IF YES, please look at Card #5 and tell me how NSUA UA often you also used spermicide? N S NSUA CU CU Please look at the definitions on Card #7 and tell Freq Freq Freq CU me the number corresponding to each kind of sex 1 S U A N S U A 1 S U A N S U A 1 S U A N S U A you had with this partner. INTERVIEWER: CIRCLE 2 S U A N S U A 2 S U A N S U A 2 S U A N S U A EACH RESPONSE ON THE CHART TO THE RIGHT, A U A N S U A 3 S U A N S U A 3 S U A N S U A AND FOR EACH ITEM CIRCLED, ASK: How often 4 S U A 4 S U A 4 S U A did you have (SEX TYPE #) with this partner-5 S U A N S U A 5 S U A N S U A 5 S U A N S U A sometimes, usually or always? IF APPLICABLE: 6 S U A 6 S U A 6 S U A And how often did you or your partner use a 7 S U A 7 S U A 7'S U A condom for this kind of sex? NOTE: CU use is 8 S U A N S U A 8 S U A N S U A 8 S U A N S U A applicable for male respondents only for Sex Type AUSUANSUA PSUA NSUA PSUA NSUA Did this partner have any genital sores when you had \square Y \square N \square Y \square N \square Y \square N sex with (him/her)? Did you have any genital sores when you had sex \square Y \square N \square Y \square N \square Y \square N with this partner? m. (IF A FEMALE PARTNER) During your sexual encounters, how often did this partner have NSUA NSUA NSUA menstrual bleeding? n. Did this partner ever bleed during a sexual \square Y \square N \square Y \square N \square Y \square N encounter with you? IF YES, specify (frequency, type sex) Did you bleed during any sexual encounter with \square Y \square N \square Y \square N \square Y \square N this partner? IF YES, specify (frequency, type sex)

YACTNER 8

PID



		G	301	JP#	1	G	ROL	JP#	2	G	ROI	JP#	3
a.	Were these people female or male?		F		M		F		M		F		М
b.	As best you know, where (do/did) these people usually live (city/state/county or country)												
C.	When was the first time you had sex with a member of	(Mon	eth)	/ (Ye	ear)	(Mor	n(Zh.)	/ (Y	oar)	(Mor	(תנו	/ {Ye	ar)
d.	When was the last time you had sex with a member of	(Man	th)	/ (Ye	ear)	(Mor	neth)	/ (Y	ear)	(Mor	nth)	/ (Ye	ar)
e.	How many times did you have sex with people in this group during the past year?	× D	٧	/ N	ı Y	× D	V	/ N	I Y	× D	V		Y
f.	As best you know, which of the descriptions on Card #6 might describe members of	ļ ļ											
g.	Did you give them money for sex?		Y		N		Y		N		Y		Z
L	Did you give them drugs for sex?		Y		N		Y		N		Y		N
h.	Did you receive money for sex?		Y		N		Y		N		Y		Z
	Did you receive drugs for sex?		Υ		N		Υ		N		Υ		N .
i.	Did (you/group partners) ever use a condom?		Y		N		Y		N		Y		N
	IF YES, please look at Card #5 and tell me how often you also used spermicide?	N	s	U	Α	N	S	U	A	N	s	υ	A
j.	Please look at the definitions on Card #7 and tell	Fn	pq	С	U	Fr	ps	С	U	Fr	eq	C	U
	me the number corresponding to each kind of sex you had with members of this group. INTERVIEWER: CIRCLE EACH RESPONSE ON THE CHART TO THE RIGHT, AND FOR EACH ITEM CIRCLED, ASK: How often did you have (SEX TYPE #) with this partner—sometimes, usually or always? IF APPLICABLE: And how often did you or your partner use a condom for this kind of sex? NOTE: CU use is applicable for male respondents only for Sex Type 5.	2 S L 3 S L 4 S L 5 S L 7 S L 8 S L		NS NS	U A U A U A	1 S (2 S (3 S (4 S (5 S (7 S (8 S (9 S (NS NS NS	UAUA	2 S (3 S (4 S (5 S (6 S (7 S (NS NS	UAUA
k.	Did anyone have any genital sores when you had sex with them?		Y		N		Y		N		Y		N
<u> </u>	IF YES, with how many partners?		==			<u> </u>	==		==	<u> </u>	=		=
1.	Did you have any genital sores when you had sex with anyone of them?		Y		N		Y		N		Y		N
	IF YES, with how many partners?	l==				<u> </u>			==	_			
m.	(IF A FEMALE PARTNER) During your sexual encounters, how often were partners having menstrual bleeding?	N	s	U	A	N	S	U	A	N	s	U	A
n.	Did any of these partners ever bleed during a sexual encounter with you? IF YES specify (frequency, type sex)		Y		N		Y		N		Y		Z

Bro 2

Vaginal

8.	I don't know if your HIV antibody tes ask which of the partners you just to would you say? Please DO NOT give Partner #:	old me ab	out mig	ght hav					
	raitiei #								
	INTERVIEWER: IF ANSWER GIVEN IS THE SUBJECT HAS NOT YET TOLD YO THAT PERSON AND PLACE THE RESP	U ABOUT,	THEN.	ASK TH	E INDIVIL	DUAL PARTI			
9.	During the past year, did you engag same time?	e in grou	sex, t	hat is,	sex with	more than	one pe	rson at	t the
	☐ Yes ☐ No								
	IF YES								
	a. Please tell me the numbers on C NUMBER CORRESPONDING TO E							(CIRC	LE THE
	1 - Hemophillac		5 8	= Pos	itive for A	JDS virus (H	IIV) anti	body	
	2 = Blood transfusion recipient					AIDS OF A			
	/ 8 = Gay/bisexual man 1		טו			nigh risk for: Is (specify: _			ted with
	7 4 = Born or lived in Africa of the			= Oth	er (specify	y:			
	Employed in a job that involve	d exposure							
	to blood or other body fluids 3			= Do	no wish to	answer	h m	ary.	action re
	g = Born or Iwad in Kaiti	•		, A	aterin	,		0	ether re
	P= No Keas m. & suspect Now I'd like to ask you some questing	gartrer	(5) a			1 4.6			
10				Unc	unu	nione			
٠٠.									
٠٠.	Now I'd like to ask you some question different time periods; the first time period will ask for your usual behave	period w	ill be fr	om one	year ag	o today an	d the se	econd 1	time
10.	different time periods; the first time	period w	ill be fr	om one	year ag	o today an	d the se	econd 1	time
10.	different time periods; the first time period will ask for your usual behav	period w	ill be fr	om one	year ag	o today and ne you beg	d the se	econd (activity	time y until
10.	different time periods; the first time period will ask for your usual behav one year ago.	period w	ill be fr	om one rom the	year ag	o today and ne you beg	d the se an that	econd (activity	time y until
10.	different time periods; the first time period will ask for your usual behav one year ago. Number of female prostitutes	period w	ill be fr	om one rom the	year ag	o today and ne you beg	d the se an that	econd (activity	time y until
10.	different time periods; the first time period will ask for your usual behav one year ago. Number of female prostitutes If >than 0, encounters/month	period w	ill be fr	om one rom the	year ag	o today and ne you beg	d the se an that	econd (activity	time y until
10.	different time periods; the first time period will ask for your usual behavione year ago. Number of female prostitutes If >than 0, encounters/month Number of male prostitutes	period w	ill be fr	om one rom the	year ag	o today and ne you beg	d the se an that	econd (activity	time y until
	different time periods; the first time period will ask for your usual behavone year ago. Number of female prostitutes If >than 0, encounters/month Number of male prostitutes If > than 0, encounters/month	period w	ill be fr	om one rom the	year ag	o today and ne you beg	d the se an that	econd (activity	time y until
10.	different time periods; the first time period will ask for your usual behavione year ago. Number of female prostitutes If > than 0, encounters/month Number of male prostitutes If > than 0, encounters/month Number of female sex partners	period w	ill be fr	om one rom the	year ag	o today and ne you beg	d the se an that	econd (activity	time y until
10.	different time periods; the first time period will ask for your usual behavione year ago. Number of female prostitutes If >than 0, encounters/month Number of male prostitutes If > than 0, encounters/month Number of female sex partners If > than 0, encounters/month	period w	ill be fr	om one rom the	year ag	o today and ne you beg	d the se an that	econd (activity	time y until
10.	different time periods; the first time period will ask for your usual behavone year ago. Number of female prostitutes If >than 0, encounters/month Number of male prostitutes If > than 0, encounters/month Number of female sex partners If > than 0, encounters/month Number of male sex partners	period w	ill be fr	om one rom the	year ag	o today and ne you beg	d the se an that	econd (activity	time y until
10.	different time periods; the first time period will ask for your usual behavione year ago. Number of female prostitutes If >than 0, encounters/month Number of male prostitutes If > than 0, encounters/month Number of female sex partners If > than 0, encounters/month	period w	ill be fr	om one rom the	year ag	o today and ne you beg	d the se an that	econd (activity	time y until
10.	different time periods; the first time period will ask for your usual behavone year ago. Number of female prostitutes If >than 0, encounters/month Number of male prostitutes If > than 0, encounters/month Number of female sex partners If > than 0, encounters/month Number of male sex partners	period w	ill be fr	om one rom the	year ag	o today and ne you beg	d the se an that	econd (activity	time y until
10.	different time periods; the first time period will ask for your usual behavione year ago. Number of female prostitutes If >than 0, encounters/month Number of male prostitutes If > than 0, encounters/month Number of female sex partners If > than 0, encounters/month Number of male sex partners If > than 0, encounters/month Number of sex partners who you	period w	ill be fr	om one rom the	year ag	o today and ne you beg	d the se an that	econd (activity	time y until
10.	different time periods; the first time period will ask for your usual behavione year ago. Number of female prostitutes If > than 0, encounters/month Number of female sex partners If > than 0, encounters/month Number of male sex partners If > than 0, encounters/month Number of male sex partners If > than 0, encounters/month Number of sex partners who you know used IV drugs	period w	ill be fr	om one rom the	year ag	o today and ne you beg	d the se an that	econd (activity	time y until

Since (980) 11. During the past year, have you known any homosexual or bisexual men? □ Yes □ No □ Don't know for sure
IF YES a. How many such people do you know?
b. How would you describe your relationship with (this/these) individual(s) based on the following three categories. READ EACH CATEGORY AND RECORD THE NUMBER FOR EACH.
Casual Acquaintance Friend/Family/Coworker Sex Partner
12. Since 1980, have you known anyone who has ARC or AIDS, or who tested positive for the AIDS antibody? □ Yes □ No □ Don't know for sure
IF YES a. How many such people do you know?
How would you describe your relationship with (this/these) Individual(s) based on the following three categories. READ EACH CATEGORY AND RECORD THE NUMBER FOR EACH.
Casual Acquaintance Friend/Family/Coworker Sex Partner
beth, 3-1-89

file: ques toledo15

_		R INFORMATION—O	THEN HISKS		
	Since 1980, have you had a tattoo?	Yes 🗌 No			
			D	ATE	
	LOCATION (city/state/co	ounty or country)	(Month)		'ear)
				T	
					\vdash
				†	-
				_l	<u> </u>
	Since 1980, have you had an ear or ears pie	erced?	No		
				ATE	
	LOCATION (city/state/co	ounty or country)	(Month)	/ (Y	ear)
		···			
		i			1 -
					!
	Since 1980, have you been stuck or cut wit		ject such as a scal	pel or r	a20
	Since 1980, have you been stuck or cut with blade used by someone else? IF YES (specify:	No Intibody to the AIDS virus and ur test was POSITIVE. Have a	d I don't know if yo	our test	wa (s)
	I realize that you have been tested for the a positive or negative, but SUPPOSE that you listed on Card #8 occurred in your life that	ntibody to the AIDS virus and ur test was POSITIVE. Have a you feel could have increased	d I don't know if young of the particular dispersions of the particular dispersion dispersions of the particular dispersion dispersion dispersions of the particular dispersion dispersion dispersion dispersions of the particular dispersion disper	Our test ir event getting	wa (s)
	If YES (specify:	No Intibody to the AIDS virus and ur test was POSITIVE. Have a you feel could have increased	d I don't know if yo nny of the particula d your chances of NG TO EACH RESPO	Our test ir event getting	wa (s)
•	Irealize that you have been tested for the a positive or negative, but SUPPOSE that you listed on Card #8 occurred in your life that infected with the AIDS virus? a. What would that event have been? (CIRC INTERVIEWER: PROVIDE SUBJECT WITH (1) = 1 had sex with a man	Intibody to the AIDS virus and ur test was POSITIVE. Have a you feel could have increased CLE NUMBER CORRESPONDING CARD #8 WITH CODED RESPONDENT TEATURE A lover of mine is/was g	d I don't know if young of the particular dispersion of the particular dis	Our test ir event getting	wa (s)
•	If YES(specify:	Intibody to the AIDS virus and ur test was POSITIVE. Have a you feel could have increased CLE NUMBER CORRESPONDING CARD #8 WITH CODED RESPONDENT TO A lover of mine is/was good as I have/had sex with pro-	d I don't know if young of the particular dispersion of the particular dis	our test ir event getting	wa (s)
•	I realize that you have been tested for the a positive or negative, but SUPPOSE that you listed on Card #8 occurred in your life that infected with the AIDS virus? a. What would that event have been? (CIRC INTERVIEWER: PROVIDE SUBJECT WITH (1) = 1 had sex with a man 2 = A lover of mine had sex with a man 3 = A lover of mine has/had AIDS or ARC or AIDS virus infection	intibody to the AIDS virus and ur test was POSITIVE. Have a you feel could have increased CLE NUMBER CORRESPONDING CARD #8 WITH CODED RESPONDENT TO A lover of mine is/was go a lover of mine has/had 10 = I have/had multiple sex	d I don't know if young of the particular disposes with prostitutes partners	our test ir event getting	wa (s)
•	I realize that you have been tested for the a positive or negative, but SUPPOSE that you listed on Card #8 occurred in your life that infected with the AIDS virus? a. What would that event have been? (CIRC INTERVIEWER: PROVIDE SUBJECT WITH (1 = 1 had sex with a man 2 = A lover of mine had sex with a man 3 = A lover of mine has/had AIDS or ARC or AIDS virus infection 4 = 1 had sex without using/without my	intibody to the AIDS virus and ur test was POSITIVE. Have a you feel could have increased CLE NUMBER CORRESPONDING CARD #8 WITH CODED RESPONDENT TO A lover of mine is/was go a lover of mine has/had 10 = I have/had multiple sex 11 = A lover of mine has/had	d I don't know if young of the particular disposes with prostitutes partners	our test ir event getting	wa (s)
•	I realize that you have been tested for the a positive or negative, but SUPPOSE that you listed on Card #8 occurred in your life that infected with the AIDS virus? a. What would that event have been? (CIRC INTERVIEWER: PROVIDE SUBJECT WITH (1) = 1 had sex with a man 2 = A lover of mine had sex with a man 3 = A lover of mine has/had AIDS or ARC or AIDS virus infection	intibody to the AIDS virus and ur test was POSITIVE. Have a you feel could have increased CLE NUMBER CORRESPONDING CARD #8 WITH CODED RESPONDENT TO A lover of mine is/was go a lover of mine has/had 10 = I have/had multiple sex	d I don't know if young of the particular disposes with prostitutes partners	our test ir event getting	wa (s)

PAGE 19 Part 7-Post-Interview Remarks (TO BE COMPLETED BY INTERVIEWER) 1. Where did the interview take place?

1. Where did the	interview take place?	☐ Army	Facility 🔾 Of	f Post (specify:	
2. Respondent's	cooperation was:	GUOD FAIR	OOD		
3. The responde	nt's answers generally appe	VERY AL SOMEW SOMEW VERY IN	DEQUATE HAT ACCURATI HAT INACCURA ACCURATE	E	
4. Quality of info	rmation in this section was	:			
		HIGH QUALITY	GENERALLY RELIABLE	QUESTION- ABLE	UNSATIS-
Part 2: Part 3. Part 4.	Demographic Information Medical History Risk Factor Information	000	000	0	
Part 5.	Drug Use Risk Factor Information		۵	0	
Part 6.	Sexual History Risk Factor Information Other Risk	Q		ū	۵
5. The overall qu	ality of this interview was:	GE QL	SH QUALITY NERALLY RELI IESTIONABLE ISATISFACTOR	ABLE	
6. The reasons for respondent:	or the unsatisfactory or que (CHECK ALL THAT APPL				
	DID NOT SEEM TO QUESTIONS DID NOT WANT TO WAS BORED OR U WAS UPSET, DISTI WAS CONFUSED O INTERRUPTIONS WAS INHIBITED BY WAS EMBARRASS WAS EMOTIONALL WAS PHYSICALLY HAD POOR HEARIN	BE MORE S NINTEREST RESSED OR OR DISTRAC OTHERS A ED BY THE Y UNSTABL ILL	PECIFIC ANGRY TED BY FREQUE ROUND (HIM/HE SUBJECT MATT	ENT C.	
	DID NOT UNDERST OTHER (SPECIFY)	· · · · · · ·			

Dutate Maide back cover

Time Main Interview Ended:		AM PM
Time Part 7 Ended:		AM PM
On-Site Field Edit:		
	(FI Signature)	

Subject	ID No.:	 \	

PART 7 RISK PERCEPTION

Please read the directions for each of the three sections below. Indicate your answers by circling the appropriate number or letters, or by checking the appropriate box to the right of each statement or question. Remember that any information you provide cannot be traced to you. If you need explanation(s) for any of the questions, please feel free to ask me.

SECTION 1

Directions: Circle the number that best reflects your feeling of the risk associated with each of the following behaviors:

		No Risk	Little Risk	Some Risk	Very Risky	Dangerous
1.	Not using a seatbelt	. 0 .	1	2	3 .	4
2.	Smoking cigarettes	. 0 .	1	2	3 .	4
3.	Mainlining drugs	. 0 .	1	2	3 .	4
4.	Running red lights	. 0 .	1	2	3 .	4
5.	Having sex with prostitutes,	. 0 .	1	2	. . 3 .	4
6.	Getting a blood transfusion .,	. 0	1	2	3 .	4
7.	Getting drunk	. 0 .	1	2	3 .	4
8.	Sharing needles used for taking drugs	. 0	1	2	3 .	4
9.	Not using condoms during sex	. 0 .	1	2	3 .	4
10.	Being out of shape	. 0 .	1	2	3 .	4
11.	Donating blood	. 0 .	1	2	3 .	4
12.	Having a roommate with an AIDS-virus (HIV) infection	. 0 .	1	2	3 .	4
13.	Driving a motorcycle	. 0 .	1	2	3 .	4
14.	Parachuting	. 0 .	1	2	3 .	4
15.	Having sex with someone you don't know	. 0 .	1	2	3 .	4

Strongly Agree Undecided Disagree Disagree Applica 1. Only homosexuals get AIDS SA A U D SD NA 3. AIDS is not as big a problem as people say SA A U D SD NA 4. I am afraid of getting AIDS SA A U D SD NA 5. I am not the kind of person likely to get AIDS SA A U D SD NA 6. There will soon be a cure for AIDS SA A U D SD NA 7. HIV causes AIDS SA A U D SD NA 8. I am tirred of hearing about AIDS SA A U D SD NA 9. I want to know more about AIDS SA A U D SD NA 10. I live in a dangerous area for AIDS SA A U D SD NA 11. I am not worried about getting AIDS SA A U D SD NA 12. I have lived in a dangerous area for AIDS SA A U D SD NA 13. I know a lot about how you get infected with the AIDS virus (HIV) SA A U D SD NA 14. I do things to stay in shape SA A U D SD NA 15. I moke cigarettes SA I U D SD NA 16. There will soon be a cure for AIDS SA A U D SD NA 17. I do things to stay in shape SA A U D SD NA 18. I moke cigarettes SA A U D SD NA 19. I want colorycle SA A U D SD NA 10. I live a motorcycle SA A U D SD NA 11. I do things to stay in shape SA A U D SD NA 12. I show a motorcycle SA I U D SD NA 13. I drive a motorcycle SA I U D SD NA 14. I do things to stay in shape SA A U D SD NA 15. I use seatbelts		1	-								
Strongly Agree Agree Undecided Disagree Disagree Applica	ECTION 2	3	\								
Strongly Agree Undecided Disagree Disagree Disagree Applica			ts below, circl	e the ansv	wer to	the righ	nt that be	st refi	lects your o	pinion	about
1. Only homosexuals get AIDS	arat sa	dicinera.		• •	Agre	e Unde	cided Di	sagn	_	•	
2. People should know more about AIDS	1 Only homosey	xuals get AIDS	<u> </u>						<u>_</u>		-
3. AIDS is not as big a problem as people say	•	•	\			• • • •		_	•=		
4. I am afraid of getting AIDS	•		\ \ \	_							
5. I am not the kind of person likely to get AIDS SA A U D SD NA 6. There will soon be a cure for AIDS SA A U D SD NA 7. HIV causes AIDS SA A U D SD NA 8. I am tired of hearing about AIDS SA A U D SD NA 9. I want to know more about AIDS SA A U D SD NA 10. I live in a dangerous area for AIDS SA A U D SD NA 11. I am not worried about getting AIDS SA A U D SD NA 12. I have lived in a dangerous area for AIDS SA A U D SD NA 13. I know a lot about how you get infected with the AIDS virus (HIV) SA A U D SD NA 14. I do things to stay in shape				\							
6. There will soon be a cure for AIDS SA A U D SD NA 7. HIV causes AIDS SA A U D SD NA 8. I am tired of hearing about AIDS SA A U D SD NA 9. I want to know more about AIDS SA A U D SD NA 10. I live in a dangerous area for AIDS SA A U D SD NA 11. I am not worried about getting AIDS SA A U D SD NA 12. I have lived in a dangerous area for AIDS SA A U D SD NA 13. I know a lot about how you get infected with the AIDS virus (HIV) SA A U D SD NA 14. I do things to stay in shape 15. I do things to stay in shape 16. I do trunk 17. I do trunk 18. I get drunk 19. I grund 19.				\		-					
7. HIV causes AIDS SA A U D SD NA 8. I am tired of hearing about AIDS SA A U D SD NA 9. I want to know more about AIDS SA A U D SD NA 10. I live in a dangerous area for AIDS SA A U D SD NA 11. I am not worried about getting AIDS SA A U D SD NA 12. I have lived in a dangerous area for AIDS SA A U D SD NA 13. I know a lot about how you get infected with the AIDS virus (HIV) SA A U D SD NA 14. I do things to stay in shape			_	``							
8. I am tired of hearing about AIDS SA A U D SD NA 9. I want to know more about AIDS SA A U D SD NA 10. I live in a dangerous area for AIDS SA A U D SD NA 11. I am not worried about getting AIDS SA A U D SD NA 12. I have lived in a dangerous area for AIDS SA A U D SD NA 13. I know a lot about how you get infected with the AIDS virus (HIV) SA A U D SD NA SECTION 3 Directions: Check the box that best c'scribes how often you engage in the following activities: Never Hardly Never Ne				``				_			
9. I want to know more about AIDS SA A U D SD NA 10. I live in a dangerous area for AIDS SA A U D SD NA 11. I am not worried about getting AIDS SA A U D SD NA 12. I have lived in a dangerous area for AIDS SA A U D SD NA 13. I know a lot about how you get infected with the AIDS virus (HIV) SA A U D SD NA SECTION 3 Directions: Check the box that best c'-scribes how often you engage in the following activities:								_			
10. I live in a dangerous area for AIDS SA A U D SD NA 11. I am not worried about getting AIDS SA A U D SD NA 12. I have lived in a dangerous area for AIDS SA A U D SD NA 13. I know a lot about how you get infected with the AIDS virus (HIV) SA A U D SD NA SECTION 3 Directions: Check the box that best Cascribes how often you engage in the following activities:		•						_			
11. I am not worried about getting AIDS SA A U D SD NA 12. I have lived in a dangerous area for AIDS SA A U D SD NA 13. I know a lot about how you get infected with the AIDS virus (HIV) SA A U D SD NA SECTION 3 Directions: Check the box that best c'scribes how often you engage in the following activities: Never Ever Sometimes Frequently A L							-				
12. I have lived in a dangerous area for AIDS SA A U D SD NA 13. I know a lot about how you get infected with the AIDS virus (HIV) SA A U D SD NA SECTION 3 Directions: Check the box that best c'scribes how often you engage in the following activities: Never Ever Sometimes Frequently A L		•							_		
13. I know a lot about how you get infected with the AIDS virus (HIV). SA A U D SD NA SECTION 3 Directions: Check the box that best c'-scribes how often you engage in the following activities: Hardly Never Ever Sometimes Frequently A L		•							- -		
Directions: Check the box that best c'escribes how often you engage in the following activities: Hardly Never Ever Sometimes Frequently A L				SA	. A	(٠ ل	D	SD		NA
Directions: Check the box that best c'escribes how often you engage in the following activities: Hardly Never Ever Sometimes Frequently A L							V.				
Directions: Check the box that best c'escribes how often you engage in the following activities: Hardly Never Ever Sometimes Frequently A L							N				
2. I smoke cigarettes											
2. I smoke cigarettes		k the box that best (('¬scribes how	·		Hardly		1		ently	A Lot
3. I drive a motorcycle	Directions: Check		-	Neve	er	Hardly Ever		1		ently	A Lot
5. I use seatbelts	Directions: Check 1. I do things to s	stay in shape	-	Neve	er	Hardly Ever		1		ently	A Lot
5. I use seatbelts	Directions: Check 1. I do things to s 2. I smoke cigare	stay in shape	- 	Neve	er 	Hardly Ever		1		ently]]	A Lot
6. I run red lights	1. I do things to s 2. I smoke cigare 3. I drive a motore	stay in shape ettes	- 	Neve	er	Hardly Ever		1		ently]	A Lot
	1. I do things to s 2. I smoke cigare 3. I drive a motor 4. I get drunk	stay in shape ettes	- 	New	er	Hardly Ever		1		ently	A Lot
	 I do things to s I smoke cigare I drive a motore I get drunk I use seatbelts 	stay in shape ettes		New		Hardly Ever		1		ently	A Lo 1

☐ Yes

2. Do you feel that your anonymity/confidentiality will be maintained?

The chex will be set assured that

Card 1 Race/Ethnicity

White, non-Hispanic

Black, non-Hispanic

Hispanic-Mexico

Hispanic-Puerto Rico

Hispanic-Other

Pacific Islander

American Indian

Alaskan Native/Aleutian/Eskimo

Asian

Carribean Islander (specify)

Other (specify)

Card 4 Places Where You **Met Sex Partners**

- 1 Picked up on the street
- 2 Picked up in a bar or club
- 3 Met at a party or social gathering
- 4 At a house of prostitution
- 5 At a bathhouse
 6 In a bookstore or movie house
- 7 At work
- 8 Other (specify)

IMPACT OF AIDS ON THE MILITARY RECRUITMENT: INTERVIEWS WITH SEROPOSITIVE NEW RECRUITS

ACCOMPANYING DOCUMENT TO FINAL REPORT

Publications and Meeting Abstracts:

(NONE)

List of Personnel Receiving Pay:

Garner, AF

Harris, SH

Hubbard, RL

McLean, CS

Rourke, KM

Sherrill, TA

Shirley, JL

Toledo, LA

Visscher, WA

Walker, JA

Wilcosky, TC

Graduate Degrees Resulting from Contract Support:

(NONE)

Deliverables Previously Submitted:

Pretest Report

8 Feb 1989

Quarterly Reports

8 March 1989 9 June 1989

12 Sept 1989

14 Dec 1989 15 Jan 1990

12 March 1990

11 June 1990

12 Sept 1990